

# SUNEEL KUMAR

Senior Frontend Engineer | Angular | Tech Lead

Abu Dhabi, UAE  
Born 15/Jan/1994  
Pakistani Citizen

+971 52 359 2271 / +92 315 3310777  
enr.suneelkumar@gmail.com  
LinkedIn | GitHub | Portfolio



## CAREER OBJECTIVE

To secure a **Senior Angular Engineer** role in a dynamic organization where I can leverage my **10 years of expertise in Angular, TypeScript, and scalable frontend architectures** to build high-performance, user-centric applications. Passionate **about delivering clean, maintainable, and optimized code**, I aim to contribute to innovative projects while continuously enhancing my technical skills and staying updated with modern frontend trends.

## SUMMARY

- **Frontend-Focused Engineer with 10 years of experience** in designing, developing, and optimizing **scalable Angular applications** for high-load environments.
- Expertise in **Angular, RxJS, TypeScript, NX, NgRx, Signals and modern JavaScript frameworks** to build efficient and maintainable web applications.
- Strong background in **performance optimization, component-based architecture, and reusable UI components** using **Angular Material, Tailwind, and Bootstrap**.
- Skilled in **REST API integration, state management (NgRx), and modular application design** for large-scale fintech applications.
- Experience working in **fast-paced environments, startups, and fintech solutions**, delivering high-quality code following best practices.
- Committed to **unit testing, code reviews, and continuous learning** to enhance frontend development practices.

## TECHNICAL SKILLS

<b>Programming Languages</b>	JavaScript (ES6+), TypeScript
<b>Frontend Technologies</b>	Angular, RxJS, NgRx, NX, JavaScript, TypeScript, HTML5, CSS3, SCSS, Tailwind CSS, Bootstrap, Angular Material, Signals, Micro Frontend
<b>State Management</b>	NgRx, BehaviorSubject, Services with Dependency Injection, Signal Store
<b>Testing Framework</b>	Jasmine, Cypress & Playwright.
<b>Build &amp; Performance Optimization</b>	Webpack, Lazy Loading, SSR, Caching Strategies
<b>Version Control &amp; CI/CD</b>	GitHub, BitBucket, GitLab, Azure DevOps
<b>Tools &amp; Project Management</b>	Sublime, WEB-Storm, Visual Studio Code, Azure, JIRA
<b>Design Patterns &amp; Best Practices</b>	Modular Architecture, Component-based Development, SOLID Principles

## ORGANIZATION DETAILS

Organization	Designation	Duration
Systems Limited (TechVista)	Senior Frontend Engineer – Lead	Dec, 2025 to Present
Param Info Computer Consultancy	Senior Frontend Engineer – Lead	Aug, 2022 to Dec 2025
Azakaw (J.AWAN Partners)	Senior Frontend Engineer – Lead	May, 2021 to July 2022
Adamjee Life Assurance	Senior Software Engineer	Dec, 2018 to May, 2021
Abacus Consulting	Software Developer	Feb, 2018 to Dec, 2018
ISEO Ranker	Full Stack Developer	Feb, 2016 to Feb, 2018

## PROJECTS DETAILS

### Project #1

Title : **Retail Internet Banking (RIB)**  
Client : **ADIB – Digital Solution**  
Domain : Banking  
Project Type : Development  
Team Size : 15  
Role : Senior Frontend Engineer / Tech Lead  
Period : Dec 2025 – Present

**Technologies Used:** Angular 20 (TypeScript, RxJS, NgRx, NX), HTML, CSS, SCSS, Tailwind CSS, Angular Material, RESTful APIs, Java, Node.js (NestJS), MongoDB, Redis, SQL Server, Azure, Camunda, Docker, Git, Jira, MuleSoft Integration

### **Project Description:**

At **ADIB**, I am working as a **Senior Frontend Engineer / Tech Lead** on the **Retail Internet Banking (RIB)** platform, a customer-facing digital banking solution that enables retail customers to securely manage their accounts and banking services online. The platform provides functionalities such as account overview, fund transfers, bill payments, beneficiary management, and transaction history, while adhering to strict banking security, compliance, and performance standards. The project focuses on delivering a highly responsive, scalable, and secure user experience using modern Angular architecture and enterprise-grade integrations.

### **Roles and Responsibilities:**

- Designed and developed **scalable Angular UI modules** using TypeScript, RxJS, NgRx, and NX
- Built **responsive and accessible interfaces** using Angular Material, Tailwind CSS, and SCSS
- Integrated frontend applications with **RESTful APIs** and backend services securely
- Implemented **authentication, authorization, and role-based access control** following banking compliance standards
- Conducted **code reviews** and provided technical guidance to ensure code quality and maintainability
- Contributed to **technical design, estimations, and Agile sprint planning**

### Project #2

Title : **Wage Protection System (WPS)**  
Client : **ADIB – Digital Solution**  
Domain : Banking/Payroll  
Project Type : Development  
Team Size : 15  
Role : Senior Frontend Engineer / Tech Lead  
Period : Dec 2025 – Present

**Technologies Used:** Angular 20 (TypeScript, RxJS, NgRx, NX), HTML, CSS, SCSS, Tailwind CSS, Angular Material, RESTful APIs, Java, Node.js (NestJS), MongoDB, Redis, SQL Server, Azure, Camunda, Docker, Git, Jira, MuleSoft Integration

### **Project Description:**

At **ADIB**, I am working as a **Senior Frontend Engineer / Tech Lead** on the **Wage Protection System (WPS)**, a regulatory-compliant banking platform that enables corporate clients to process employee salary payments in accordance with UAE Wage Protection regulations. The application is built using **Angular Micro Frontend Architecture**, ensuring scalability, independent deployments, and seamless integration with enterprise banking systems.

### **Roles and Responsibilities:**

- Designed and developed **Angular Micro Frontend modules** for scalable and independent feature delivery
- Defined frontend **architecture, shared libraries, and module boundaries** within the micro frontend ecosystem
- Built secure UI workflows for salary processing, validation, approvals, and reporting
- Integrated frontend modules with **REST APIs and MuleSoft** for enterprise system communication
- Conducted **code reviews and technical mentoring**, ensuring high-quality and maintainable code
- Participated in **architecture discussions, estimations, and Agile sprint planning**.

### **Project #3**

Title : **Port Gate Pass System (EPASS)**  
Client : **Digital District - Maqta Gateway**  
Domain : Advance Trade & Logistic Platform  
Project Type : Development  
Team Size : 10  
Role : Senior Frontend Engineer / Tech Lead  
Period : Aug 2022 – Dec 2025

**Technologies Used:** Angular 18 (TypeScript, RxJS, NgRx, NX), HTML, CSS, SCSS, Tailwind CSS, Angular Material, RESTful APIs, .NET Core, Node.js (NestJS), MongoDB, Redis, SQL Server, Azure, Camunda, Docker, Git, Jira, MuleSoft Integration

#### **Project Description:**

At Maqta, I am working as a Senior Frontend Engineer on the Port Gate Pass System (EPASS) project. This project includes two main systems: The Customer Portal, which is accessible to customers for obtaining passes and permits, and the Security Portal, which is utilized by port security to verify customer passes and manage entry into the port. The system plays a crucial role in ensuring secure and efficient access to the port, streamlining the process for both customers and security personnel.

#### **Roles and Responsibilities:**

- Worked as a Senior Tech Lead and was directly involved in requirement gathering with the client and Business Analysts (BA).
- Led the decision-making process and set up the tech stack for the project.
- Led a team of ten developers, mentoring them on code quality and logical implementation.
- Conducted technology investigations and held meetings with managers to discuss and explain findings.
- Designed the project prototype and implemented it using the defined technology stack.
- Planned and estimated project timelines, reporting hours to administration for billing purposes.
- Allocated tasks to team members through JIRA and generated reports for tracking progress.

### **Project #4**

Title : **Value Added Service – Trade Finance**  
Client : **Digital District - Maqta Gateway**  
Domain : Advance Trade & Logistic Platform  
Project Type : Development  
Team Size : 8  
Role : Senior Frontend Engineer  
Period : Aug 2022 – Feb 2023

**Technologies Used:** Angular 14 (TypeScript, RxJS, NgRx, NX), HTML, CSS, SCSS, Angular Material, Tailwind CSS, RESTful APIs, Node.js (NestJS), .NET Core, MongoDB, SQL Server, Docker, Camunda, Git, Jira, BizTalk Integration, Bank API Integration

#### **Project Description:**

The Value Added Service – Trade Finance project, part of the Digital District - Maqta Gateway's Advance Trade & Logistic Platform, aimed to enhance and streamline trade finance operations. The project focused on developing a robust platform that integrates various financial services, enabling efficient handling of trade finance activities. The system provided comprehensive tools for managing trade finance operations, including transaction processing, documentation management, and seamless integration with banking systems. The platform was designed to meet the specific needs of the logistics and trade industry, ensuring secure, fast, and reliable financial services.

#### **Roles and Responsibilities:**

- Served as a Senior Frontend Engineer, leading the frontend development efforts.
- Developed and maintained user interfaces using Angular 14, ensuring responsiveness and user-friendly design.
- Integrated various third-party services, including bank APIs and Biztalk, to enhance the platform's capabilities.
- Participated in daily stand-ups, sprint planning, and retrospectives to ensure smooth project execution.
- Worked on optimizing the frontend performance and implementing advanced features as per client requirements.

## **Project #5**

Title : **Onboarding Portal (KYC and AML)**  
Domain : Digital Solution and Financial Consulting Sector  
Project Type : Development  
Team Size : 30  
Role : Senior Frontend Engineer / Tech Lead  
Period : May 2021 – July 2022

**Technologies Used:** Angular 12 (TypeScript, RxJS, Angular Material), HTML, CSS, SCSS, React, Node.js (NestJS), RESTful APIs, Microservices, MongoDB, SQL Server, RabbitMQ, Kafka, Docker, Git, Azure.

### **Project Description:**

The Onboarding Portal (KYC and AML) project is a comprehensive digital solution designed for the financial consulting sector, focusing on automating and streamlining the Know Your Customer (KYC) and Anti-Money Laundering (AML) processes. This platform enables financial institutions to efficiently onboard customers by verifying their identities and ensuring compliance with regulatory standards. The system integrates various digital tools and workflows to enhance user experience, ensure data accuracy, and reduce the time required for customer onboarding. With a robust architecture built on modern web technologies, the platform ensures scalability, security, and performance.

### **Roles and Responsibilities:**

- Led a team of frontend developers, ensuring the delivery of high-quality user interfaces that met both functional and aesthetic requirements.
- Collaborated closely with stakeholders, including clients and business analysts, to gather and refine project requirements.
- Evaluated and selected appropriate technologies and frameworks to be used in the project, ensuring they aligned with the project's goals.
- Provided guidance and mentorship to junior team members, helping them overcome technical challenges and improve their coding skills.
- Designed and developed prototypes to demonstrate functionality and gather feedback before full-scale implementation.
- Played a key role in project planning, estimating timelines, and ensuring that the project stayed on schedule.
- Conducted regular code reviews to maintain code quality and adhered to best practices in development.

## **Project #6**

Title : **Compliance Portal**  
Domain : Digital Solution and Financial Consulting Sector  
Project Type : Development  
Team Size : 30  
Role : Senior Frontend Engineer / Tech Lead  
Period : May 2021 – July 2022

**Technologies Used:** Angular 12 (TypeScript, Angular Material), HTML, CSS, SCSS, React, Node.js (NestJS), RESTful APIs, Microservices, MongoDB, SQL Server, RabbitMQ, Kafka, Docker, Git, Azure

### **Project Description:**

The Compliance Portal is a digital solution designed for the financial consulting sector, focusing on regulatory compliance and risk management. It streamlines compliance workflows, enabling financial institutions to efficiently manage risk assessments, regulatory reporting, and audits through a user-friendly interface built on a microservices architecture.

### **Roles and Responsibilities:**

- Led frontend development as a Senior Frontend Engineer / Tech Lead, guiding a team to create a responsive user interface.
- Collaborated with stakeholders to gather requirements and define technical specifications.
- Selected appropriate technologies and frameworks for project implementation.
- Mentored junior developers and supported their professional growth.
- Planned project timelines, managed tasks in JIRA, and ensured timely delivery of milestones.
- Allocate the issues to the team member's with JIRA task number and generate the report.

## **Project #7**

Title : **Adamjee Life POS Portal**  
Domain : Insurance Sector  
Project Type : Development  
Team Size : 40  
Role : Senior Software Engineer / Lead  
Period : Feb 2018 – May 2021

**Technologies Used:** Angular 8 (TypeScript, Angular Material), HTML, CSS, SCSS, React, Node.js (NestJS), Microservices, RESTful APIs, Oracle, Docker, Git, Azure

### **Project Description:**

The Adamjee Life POS Portal is a comprehensive web application developed for the insurance sector, facilitating insurance agents in managing policies and client interactions. The portal enhances the customer experience by enabling agents to perform real-time policy estimations, track client inquiries, and streamline the onboarding process through a responsive and intuitive user interface.

### **Roles and Responsibilities:**

- Functioned as a Senior Software Engineer, contributing to the design and development of the POS portal.
- Collaborated with cross-functional teams to gather requirements and ensure alignment with business goals.
- Developed robust frontend components using Angular and React, ensuring responsiveness and user-friendly design.
- Implemented microservices architecture to enhance scalability and maintainability of the application.
- Participated in code reviews, provided mentorship to junior developers, and maintained coding standards.

## **Project #8**

Title : **Adamjee Agents Portal (Mobile Version)**  
Domain : Insurance Sector  
Project Type : Development  
Team Size : 40  
Role : Senior Software Engineer / Lead  
Period : Feb 2018 – May 2021

**Technologies Used:** Angular 8 (TypeScript, Angular Material), HTML, CSS, SCSS, React, React Native, Node.js (NestJS), Microservices, RESTful APIs, Oracle, Docker, Git, Azure

### **Project Description:**

The Adamjee Agents Portal (Mobile Version) is a mobile application designed to provide insurance agents with on-the-go access to essential tools and information. This mobile version enables agents to manage client interactions, submit policy applications, and track sales performance efficiently. By leveraging a user-friendly interface and mobile-responsive design, the application enhances agents' productivity and customer engagement while ensuring a seamless experience across devices.

### **Roles and Responsibilities:**

- Functioned as a Senior Software Engineer and Lead, guiding the development of the mobile version of the Agents Portal.
- Collaborated with product managers and UX/UI designers to define application features and user journeys.
- Developed and optimized mobile components using React Native, ensuring high performance and responsiveness.
- Integrated backend services using Node.js and microservices architecture to facilitate real-time data access and transactions.
- Conducted unit testing and performance optimization, maintaining high-quality standards in code.
- Mentored junior developers, conducted code reviews, and facilitated knowledge sharing within the team.

## **Project #9**

Title : **Adamjee Agents Takaful Portal**  
Domain : Insurance Sector  
Project Type : Development  
Team Size : 40  
Role : Senior Software Engineer / Lead  
Period : Feb 2018 – May 2021

**Technologies Used:** Angular 8 (TypeScript, Angular Material), HTML, CSS, SCSS, React, Node.js (NestJS), Microservices, RESTful APIs, Oracle, Docker, Git, Azure

### **Project Description:**

The Adamjee Agents Takaful Portal is a comprehensive digital platform designed to facilitate the management of Takaful insurance products for agents. This portal provides agents with tools to manage client interactions, process claims, and track sales and performance metrics efficiently. With a focus on user experience, the portal integrates a responsive design and robust functionality to empower agents in delivering exceptional service to their clients while adhering to the principles of Islamic finance.

### **Roles and Responsibilities:**

- Served as a Senior Software Engineer and Lead, overseeing the development and implementation of the Takaful Portal.
- Collaborated with cross-functional teams, including product owners and UX/UI designers, to define system requirements and user interfaces.
- Developed and maintained application features using Angular 8, ensuring a seamless user experience
- Integrated backend services with Node.js and microservices architecture to enable real-time data processing and secure transactions.
- Led code reviews and provided mentorship to junior developers, fostering a collaborative and high-performance team environment.

## **Project #10**

Title : **Inventory Management System**  
Domain : Banking and Financial Services Sector  
Project Type : Development  
Team Size : 4  
Role : Software Developer  
Period : Feb 2018 – Dec 2018

**Technologies Used:** Angular 7 (TypeScript), .NET, SAP Business One, HANA DB, Java, MVC, Hibernate, HTML, CSS, SCSS, ngBootstrap, RESTful APIs, SQL Server, AWS, Git

### **Project Description:**

The Inventory Management System is a web-based application developed for the Banking and Financial Services sector to streamline inventory control and management processes. The system integrates with SAP Business One and HANA DB to provide real-time tracking of inventory levels, order management, and reporting functionalities. Utilizing Angular 7, the application delivers a responsive and user-friendly interface, enabling users to efficiently manage inventory while ensuring compliance with financial regulations.

### **Roles and Responsibilities:**

- Developed and maintained the Inventory Management System using Dot NET and Angular 7
- Integrated the system with SAP Business One and HANA DB for seamless data exchange and real-time inventory tracking.
- Designed and implemented RESTful services to facilitate communication between the frontend and backend systems.
- Collaborated with a small team of developers to identify requirements, troubleshoot issues, and enhance application features.
- Participated in code reviews and contributed to maintaining coding standards and best practices.
- Conducted testing and debugging of the application to ensure reliability and performance, deploying updates to AWS for hosting.

## **Project #11**

Title : **DMS GPS Tracking System**  
Domain : Public Sector  
Project Type : Development  
Team Size : 15  
Role : Full Stack Developer  
Period : Feb 2016 – Feb 2018

**Technologies Used:** Node.js, Express.js, MongoDB, Java, MVC, Hibernate, Stripe, Angular, React, Bootstrap, HTML, CSS, Git, Jira

### **Project Description:**

The DMS GPS Tracking System is a comprehensive solution developed for the Public Sector to enhance fleet management and monitoring capabilities. The system utilizes GPS technology to track vehicle locations in real-time, providing critical data for route optimization, safety, and accountability. Built as a full-stack application, it features an intuitive frontend developed in Angular and React, while the backend employs Node JS and Express JS for robust data processing and management. The system is designed to ensure scalability, security, and efficient handling of large volumes of data.

### **Roles and Responsibilities:**

- Developed and maintained the DMS GPS Tracking System as a Full Stack Developer, leveraging Node JS, Express JS, and MongoDB for backend services.
- Designed and implemented user-friendly interfaces using Angular and React, ensuring responsiveness and seamless user experience.
- Integrated payment processing functionalities using Stripe for managing subscription services.
- Collaborated with a team of 15 developers to gather requirements, troubleshoot issues, and enhance application features.
- Utilized Java and Hibernate within the MVC architecture to manage data and implement business logic effectively.
- Conducted testing and debugging to ensure application reliability, deployed updates using Git, and managed project tasks with Jira.
- Contributed to documentation and training materials to support end-users and facilitate system adoption.

## **Project #12**

Title : **GPSina Tracking System (Mobile Version)**  
Domain : Public Sector  
Project Type : Development  
Team Size : 15  
Role : Full Stack Developer  
Period : Feb 2016 – Feb 2018

**Technologies Used:** Node.js, Express.js, MongoDB, Java, MVC, Hibernate, Stripe, Angular, Ionic, Bootstrap, HTML, CSS, Git, Jira

### **Project Description:**

The GPSina Tracking System (Mobile Version) is an innovative application developed for the Public Sector, aimed at providing real-time GPS tracking capabilities through mobile devices. This system enhances fleet management by allowing users to monitor vehicle locations, manage routes, and improve operational efficiency. The mobile application is built using Ionic and Angular, providing a responsive and intuitive user interface, while the backend is powered by Node JS and Express JS, ensuring robust data handling and processing. This project integrates various technologies, including MongoDB for data storage and Stripe for secure payment processing, delivering a comprehensive solution for users in the public sector.

### **Roles and Responsibilities:**

- Developed the mobile application using Ionic and Angular.
- Implemented backend services with Node JS and Express JS.
- Managed data storage using MongoDB.
- Integrated payment processing with Stripe.
- Collaborated with a team of 15 on project requirements and code reviews.
- Used Git for version control and Jira for task management.

## **Project #13**

Title : **NEW Coll Stack Portal**  
Domain : Public Sector  
Project Type : Development  
Team Size : 15  
Role : Full Stack Developer  
Period : Feb 2016 – Feb 2018

**Technologies Used:** Node.js, Express.js, MongoDB, Java, MVC, Hibernate, Stripe, Angular, Ionic, Bootstrap, HTML, CSS, Git, Jira

### **Project Description:**

The NEW Coll Stack Portal is a public sector application aimed at streamlining collaboration and information sharing among various stakeholders. Developed as a full-stack solution, the portal utilizes Angular for the frontend and Node JS with Express JS for the backend, providing a seamless user experience. The application integrates MongoDB for data management and employs Stripe for secure payment processing, ensuring efficient operations and user engagement.

### **Roles and Responsibilities:**

- Developed the full-stack application using Angular for the frontend and Node JS/Express JS for the backend.
- Managed data storage and retrieval using MongoDB.
- Implemented payment processing features with Stripe.
- Designed and maintained user interfaces with HTML, CSS, and Bootstrap.
- Collaborated with a team of 15 to gather requirements and conduct code reviews.
- Utilized Git for version control and Jira for project management and task tracking.

## **EDUCATIONAL QUALIFICATION**

2013 – 2016	<b>Bachelor's in BS - Software Engineering</b> University of Sindh – <i>Jamshoro</i> <b>CGPA:</b> 3.86/4.00 <b>Percentage:</b> 82%
2010 – 2011	<b>Intermediate in Pre-Engineering</b> Szabist – <i>Mirpur Khas</i> <b>Grade:</b> A <b>Percentage:</b> 75.6%
2000 – 2009	<b>Matriculation in General Science</b> Oxford High School – <i>Mirpur Khas</i> <b>Grade:</b> A1 <b>Percentage:</b> 87.9%

## **LANGUAGE SKILLS**

English | Urdu | Sindhi (Mother tongue)