AMANDEEP SINGH

Full Stack UI Developer

Summary

I am a detail-oriented Full Stack UI Developer with over 6 years of experience in both frontend and backend development, specializing in Angular and Node.js. My expertise lies in designing and deploying high-performance web applications while ensuring optimal UX/UI. I have a proven track record of leading development teams, applying SOLID principles, and embracing Agile methodologies to enhance project outcomes

Technical Skills

Frontend: Angular (v7-v17), TypeScript, NgRx, HTML5/CSS3, SCSS, Responsive Design, Cross-Browser Testing

Backend: Node.js, Express.js, RESTful APIs, GraphQL, Microservices

Databases: MongoDB, SQL, FireBase

DevOps: Docker, AWS (Lambda, S3), CI/CD (GitHub Actions/Jenkins)

Testing: Karma, Unit Testing **Tools:** Postman, Figma, Jira

Experience

TATA Consultancy Services (TCS) | Bangalore | 06/2022 - Present

System Engineer (SDE 1 – Bank of America)

A leading global IT services, consulting, and business solutions organization

- Led Angular-based UI development for enterprise banking dashboards
- Built reusable components for ticket management systems
- Integrated JWT authentication and REST APIs for secure data flow
- · Collaborated with designers to enhance performance and accessibility

Chetu India Pvt Ltd | Noida | 06/2021 – 06/2022

Senior Software Engineer (Team Lead – Fox Meadows)

Custom software development and IT solutions company

- Designed front-end architecture for CeloPay Dashboard
- · Implemented real-time data sync using Socket.io
- Mentored 5 junior developers on Angular best practices

Vision Plus Security Pvt Ltd | Ranchi | 06/2020 – 06/2021

Software Developer (Member – Coal India Limited)

A company providing security solutions and services

- Enhanced UI components for the Coal India platform
- Spearheaded Angular migration and performance optimization

Knowlexon Technology Pvt Ltd | Bangalore | 02/2018 – 06/2019

Associate Software Engineer (Rastafoods, Zatoss)

A technology company focusing on educational tools

- Developed educational dashboards and reporting tools
- Integrated CSV/PDF export features using Angular and Node.js

Certification

JavaScript (Intermediate) - Credential ID: 4156ac34445a (2025)

Angular (Basic) - Credential ID: 9ab0d626561 (2025)

Problem Solving - Credential ID: 145a9a3a8cd8 (2025)

Key Achievements

Real-Time Collaboration Platform

Enabled live interactions using Angular, Node.js, and Socket.io

Full Stack Web Apps

Delivered end-to-end applications for banking and e-commerce

Angular Update

Successfully migrated enterprise apps from Angular 7 to Angular 17

Performance Optimization

Reduced load time by 35% by lazy loading & state management

Personal Projects

Sifaras.com | Live Link

Developed a full-stack job portal connecting job seekers with recruiters using Angular, Node.js,
and MongoDB.

Result: Reduced recruiter hiring time by 40% through automated candidate matching.

Zatoss

Created a unified application hub to aggregate and manage apps in one place using React Native
(or Angular + Cordova).

Result: Improved user productivity by centralizing 50+ tools into a single interface.

AmandeepSingh.info | Live Link

- Designed a responsive personal portfolio with **HTML5**, **CSS3**, **and JavaScript** (or Angular if used).
- Deployed via AWS S3 with CI/CD pipelines for seamless updates.

Wireless Attendance System (Android)

- Built an Android app to collect attendance via **WiFi hotspot** using **Java and Firebase**.
- **Key Feature:** Offline sync for low-connectivity environments.
- **Result:** Deployed in 3 schools, tracking 500+ students monthly.

"Why to Why Not" (Self-Published Book)

- Authored a book on decision-making frameworks, marketed via SEO-optimized landing pages.
- **Tech Used:** WordPress (or custom CMS) for digital sales.

	Language	
English: Fluent	Hindi: Fluent	Punjabi: Fluent
	Declaration	

I hereby declare that the information provided is accurate to the best of my knowledge.