AMANDEEP SINGH

Full Stack UI Developer

Summary

I am a detail-oriented Full Stack UI Developer with over 6.7 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-v19/20), TypeScript, NgRx, HTML5/CSS3, SCSS, Responsive Design, Cross-Browser Testing

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

Databases: MongoDB, SQL, Firebase

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

Testing: Karma, Unit Testing, Octane, Check Marx

Tools: Postman, Figma, Jira, VS code, Eclipse, Git, Bitbucket

Experience

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

System Engineer (SDE 1 – Bank of America -RickOne, MyCTO, Incident Mgmt)

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

- Technology Used: Angular 12,15,17 and 19, Node JS, JWT, CICD, Jenkins, XLR, Octane, Toad, JSP, NGRx, Karma
- Led Angular-based UI development for enterprise banking dashboards
- · Built reusable components for ticket management systems with JSP
- Integrated JWT authentication and REST APIs for secure data flow
- Collaborated with designers to enhance performance and accessibility for OPS and WOLVES Team
- Handling Team of 5 People

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

Senior Software Engineer (Team Lead – Fox Meadows, CeloPay)

Custom software development and IT solutions company

- Technology Used: Angular 8,9,11, Node JS, JWT, CICD, WebSocket's, Clusters, Nodes, JavaScript, TypeScript, Restful API
- Designed front-end architecture for CeloPay, Foxmedows Dashboard
- Implemented real-time data sync using Socket.io

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

Software Developer (Member – Coal India Limited)

A company providing security solutions and services

- Technology Used: Angular 7/8, Node JS, JavaScript, TypeScript, Architecture, Docker, Jira
- 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

- Technology Used: Angular 7, Node JS, JavaScript, TypeScript, Jira, Android, Firebase
- 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 Android,

Angular, Node JS, Mongo Db

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, Angular, Node JS
- 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.

English: Fluent Hindi: Fluent Punjabi: Fluent Declaration

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