AMITESH SINGH

Senior Frontend Web/Mobile Developer (+39) 351 -927-5356 | amitesh.jv.786@gmail.com | LinkedIn | GitHub

PROFILE

Results-driven Senior Web/Mobile Developer with 8 years of experience in designing, developing, and optimizing high-performance applications. Adept at building user-centric digital solutions that drive business growth and competitive advantage. Passionate about problem-solving, scalability, and cutting-edge technologies to deliver seamless user experiences. A strong technical leader with a proactive approach to innovation, collaboration, and continuous improvement.

EXPERIENCE

SENIOR FRONTEND WEB/MOBILE DEVELOPER | PROMETEON TYRE GROUP | JULY 2024 - PRESENT

- · Develop and maintain web/mobile applications using React, React Native and TypeScript.
- · Design, develop, and implement scalable, high-quality, and stable features with a focus on end-user experience.
- · Collaborate with the QA team and actively participate in code reviews to ensure smooth release cycles with minimal defects, maintaining best practices and high-quality standards across the codebase.
- · Propose and implement software architecture solutions that follow industry best practices and design patterns.
- · Provide guidance and mentorship to junior team members, helping them to grow their skills and contribute effectively.

MID-FRONTEND SOFTWARE ENGINEER | EDREAMS ODIGEO | OCTOBER 2022 – JULY 2024

- · Discussed issues with team members to provide resolution and apply best practices.
- · Updated old code bases to modern development standards, improving functionality.
- · Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- · Designed intuitive graphical user interfaces to improve user experience.
- Participate in code reviews, ensuring that best practices and quality standards are met across the codebase.

EDUCATION

MS IN ENGINEERING | DECEMBER 2013-15 | POLITECNICO DI MILANO, ITALY B.TECH IN ENGINEERING | JUNE 2009-13 | JAYPEE UNIVERSITY, INDIA

PERSONAL PROJECTS

Movie App:

Technologies: React Native, TypeScript, Jest, Prettier

- Developed a cross-platform mobile application using React Native with TypeScript for seamless Android & iOS experiences.
- Implemented **Metro bundler** for optimized app performance and smooth development workflow.
- Built and deployed app packages using **Xcode**, **Android Studio**, **and Appetize.io**.
- I Integrated Jest for automated testing and **Prettier & ESLint** for code quality.
- Provided detailed build, testing, and deployment scripts for streamlined CI/CD.

Gmail Notification:

Technologies: Vue.js, Node.js, Docker

- Developed a web application for email management with authentication, contact handling, and mail-sending features.
- Implemented both **Dockerized** and **non-Dockerized** deployment options for flexibility.
- Designed RESTful APIs for authentication, user management, and email services.
- Integrated automated testing using **lest** to ensure stability.
- Utilized **Docker Compose** for containerized service management.

Projects: React Checkout Bill Payment, Chat App (Firebase, WebSockets), Angular Weather Application (OpenWeather API), ConvertPDF (JavaScript, PDF-Lib.js).

TECHNICAL SKILLS

Programming Languages: TypeScript, JavaScript, Python

Frontend Development: NextJs, React, React Hooks, Redux, Angular, Material UI, Bootstrap, Ant Design, Prime NG

Backend Development: NodeJs, ExpressJs, Postgres, MongoDB

DevOps & Cloud: Firebase, Webpack, Github, Bitbucket, Google Cloud, AWS, Docker **Software Engineering Practices**: Error Handling, Log Monitoring, Code Reviews, Analytics