

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**

Bachelor in Engineering | JUNE 2009-13 | **JAYPEE UNIVERSITY, INDIA**

PERSONAL PROJECTS

Poker Planning WebApp:

Technologies: JavaScript, HTML, CSS, Node.js

- Developed a web-based Poker Planning application for agile teams, enabling collaborative estimation.
- Designed a responsive user interface for seamless user experience across devices (Web, mobile – still in-progress).
- Implemented real-time updates using **Node.js** and **optimized** front-end performance.
- Configured npm-based package management for **dependency handling** and efficient development.
- Provided detailed setup instructions, including installation, server startup, and development mode execution.

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.

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

TECHNICAL SKILLS

Programming Languages: TypeScript, JavaScript, Python (going-on)

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