DARSHAN BOPALKAR
Software Developer

+91 8007981191   darsh.bopalkar7@gmail.com   Portfolio   LinkedIn   30th Sept 1997   Pune, India

Objective

Frontend Developer with 4.8+ years at Siemens Technology, delivering enterprise web applications using Angular and TypeScript. Experienced in micro-frontend architecture, UI/UX design with Figma, and responsive development. Seeking opportunities to apply technical leadership in innovative web projects.

Education

Savitribai Phule Pune University   **Jun 2017 – Aug 2020**

Bachelor of Mechanical Engineering   *Pune, Maharashtra*

Technical Expertise

- **Frontend Frameworks:** Angular (v13-17), Micro-Frontend Architecture
- **Languages:** TypeScript, JavaScript, HTML5, CSS3
- **UI Libraries:** Material UI, Bootstrap, SiMPL (Siemens Internal UI Library)
- **Testing & Design Tools:** Jest, Jasmine, Karma | Figma , Canva
- **Development Tools & Methodologies:** VS Code, Postman, Browser DevTools, Git CLI Agile, Scrum

Experience

SIEMENS TECHNOLOGY PRIVATE SERVICES PVT LTD

IT Software Developer & UX Designer   **Mar 2023 – Present**

- Developed and optimized web applications using Angular (v13-17), improving performance and usability.
- Designed and implemented intuitive UI/UX solutions in Figma, ensuring consistency across web and mobile platforms.
- Collaborated with developers and designers to build scalable micro-frontend architectures.
- Created wireframes, prototypes, and interactive designs to enhance user engagement.
- Participated in Agile ceremonies, peer programming, and code reviews.
- Worked closely with QA teams to ensure seamless functionality and high-quality user experience.

Software Engineer (via Randstad India)   **Jan 2022 - Jan 2023**

- Developed and maintained NXPower monitor products, improving Web application responsiveness
- Implemented new features and UI enhancement using typescript/JavaScript , HTML, CSS
- Optimized existing web pages, ensuring cross-browser compatibility and accessibility.
- Collaborated with scrum teams, participated in sprint planning, standups, and backlog grooming.

Software Engineer (via Valuesoft info services)   **Jan 2021 - Jan 2022**

- Developed responsive UI components and interactive landing pages with HTML, CSS, JavaScript
- Supported product releases and feature enhancements in an Agile environment

Projects

Electrification-X: - The Electrification-X project, within this project domain, monitors and controls EV charging station loads using graphical representations and single-line diagrams. One application which had multiple feature sets managed with the help of micro front-end library NX. front-end used SiMPL (siemens internal UI -UX library) for building angular components.

NX power Monitor: - This project falls under the electric domain and involves implementing various related products. Key elements include substations, switchgear, feeders, transformers, and motors, with capabilities to monitor Condition monitoring, Temperature Monitoring, current, voltage, energy, and more.

PHED - Water SCADA: - PHED stands for Public Health Engineering Department. We developed a web application to monitor water supply data for households in Bihar, including metrics such as water pressure, quantity supplied, water quality, and live water station status.