

Suba Dharshini

Location: Sydney, NSW

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Personal Statement:

Innovative, task-driven Full Stack Software Engineer with over 4 years of experience in Web design and development. I will adapt to both self-starting and collaborative environments while staying focused on achieving high-quality results under strict deadlines. Proficient in developing databases, creating user interfaces, writing, and testing the codes, troubleshooting simple/complex issues, and implementing new features based on product owner requirements/ user feedback.

Technical Skills:

- Languages: JavaScript
- Web Technologies: HTML-5, CSS-3, Bootstrap, ES6, Babel, JSON, REST APIs
- Java Script Libraries: ReactJS, React Native, Redux, Node JS
- CI/CD: Jenkins
- Code Versioning tools: GIT, GitHub, Bitbucket
- Database: MySQL, PostgreSQL
- Caching: Redis
- Project Management methodologies: Agile, Scrum
- Agile Tools: JIRA, Confluence
- Unit Testing Tools: Enzyme, Chai, Mocha, Jest
- Task Runner and Bundler: Webpack
- Tools: Visual Studio, Swagger
- Page builders: WordPress, Elementor

Employment History:

Freelance Web Developer

Project: Web page development (Self- Employed)

Client: Audience hearing, Australia (April 2024 – Sep 2024)

- Developed a WordPress website for a client, including custom theme and plugin development.
- Ensured the website was responsive, user-friendly, and optimized for SEO.
- Provided ongoing maintenance and updates based on client feedback.

Software Engineer

Project: Mobile application & Web page development (Contract)

Client: Zeitifi, Australia (Mar 2023 – May 2023)

- Building front-end libraries and reusable component for future use using react native paper.
- Responsible for developing UI page for the app that seamlessly adapt to different screen sizes and resolution.
- Developed cross platform mobile application using React Native, ensuring consistent user experience on iOS, Android and web platforms.
- Took initiative in learning React Native and went on to successfully develop various features under minimal supervision.
- Conducted code reviews and implemented best practices to improve the code quality and performance.
- Implemented secure user authentication flows, including sign-up, sign-in and password reset using AWS Amplify authentication service.

Senior Software Engineer

Project: Airwave Sp – Incedo Inc, India

Client: Verizon India (Sep 2020 – May 2022)

- Technical expertise in design, development & system integration and creating reusable components.
- Coordinated and managed client meetings, specification analysis, business requirement analysis, and design works.

- Upgraded the application modules, and legacy CSS to meet the latest canvas standards as part of UI/UX enhancement.
- Implemented Redis cache for XLPT services to reduce unwanted calls for the same request in the whole team.
- Optimising store procedures to enhance the performance of the tasks.
- Created Low-Level Design documents for features.
- Implemented swagger and unit testing for NodeJS modules using Chai.
- Developed documentation to teach new team members projects workflow and standards.
- Trained and mentored new team members on key skills like ReactJS, Redux, NodeJS and Swagger.

Project: Janus (Service Assurance Portal) – Incedo Inc, India

Client: Verizon India (Jan 2020 – Aug 2020)

- Developed a reusable module from scratch and delivered it to the wireless network portal S2IM.
- Integrated a Tour guide functionality for the new users to the Janus application and other UI/UX functionalities with canvas standards.
- Implemented Node REST APIs for file handling and implemented node scheduler tasks for data retrieval.
- Executed agile methodologies by attending the scrum meetings on a daily basis, sprint planning and being responsible for delivering error free components at the end of the sprint.
- Coordinated backlog items, and new features and prioritised the requirements with the product owner to deliver bug-free components during iteration planning.

Software Engineer

Project: Open Enrolment Medimpact & Consumer Portal – Photon Interactive P/L, India

Client: Medimpact HealthCare Systems, U.S.A. (Aug 2018 – Dec 2019)

- Designed user-interactive web pages and components by understanding client requirements and the business model.
- Implemented drug price management and drug benefit modules in ReactJS.
- Developed the cart checkout modules, front-end payment operations, and medical information modules.
- Reduced user-reported defects by 70% by identifying and fixing the root cause of the problem.

Project: JCP Fusion – Photon Interactive P/L, India

Client: JC Penny Company Inc, U.S.A. (June 2017 – July 2018)

- Integrated user interface using HTML, CSS, and JavaScript.
- Developed reusable components for gift cards, cart checkout, and customer star rating using ReactJS.
- Implemented unit testing for ReactJS component using Enzyme and Jest.
- Delivered error free code and debugged new components daily.
- Helped team members in troubleshooting and debugging hotfixes after production deployment.

Qualifications:

Master of Engineering (Computer Science and Engineering)

Anna University, Chennai, India

2015-2017

Bachelor of Engineering (Computer Science and Engineering)

Anna University, Chennai, India

2011-2015

Referees:

Available upon request