

VAISHNAVI DEVI GUJJARI

Seattle, Washington | (972) 214-6984 | vaishnavidevigujjari@gmail.com
linkedin.com/in/vaishnavigujjari/ | github.com/vaishnavigujjari

EDUCATION

Masters Degree, Computer Science

May 2024

Arizona State University, Tempe, AZ

Coursework: Software Design, Software Verification, Validation, Testing, Data Mining, Machine Learning

Bachelor of Engineering, Information Technology

June 2021

Chaitanya Bharathi Institute of Technology, Hyderabad, India

Coursework: Algorithms & Data Structures, Software Engineering, Database Systems, Operating Systems

TECHNICAL SKILLS

Programming Python, Java, C/C++

Web Development JavaScript, React JS, HTML, CSS, Material UI, RESTful APIs, Express JS, Node JS

Database & API SQL, Relational Databases, MongoDB

Tools & Technologies Git, Agile/Scrum, Docker, Flask, Figma, Axure, Jira, Confluence

EXPERIENCE

Sureify

June 2021 – July 2022

Software Engineer

- Led a cross-functional team, achieving a remarkable 67% increase in project completion rate, delivering 5 major projects within a year, meeting all quality and functionality requirements.
- Spearheaded the launch of a website extension using React JS, Material UI, generating 25% additional revenue and recognized as “**Employee of the Month**” for stellar performance for successfully delivering multiple projects
- Implemented an intuitive user interface, achieving improvement in the website performance with React JS, Redux, JavaScript ES6+ for client-side validation and form submission functions.
- Generated 38% additional revenue in profit by leading the development and optimization of key features in web applications through thorough code reviews in Test driven development(TDD).
- Played a key role in resolving critical bugs and optimizing testing procedures by implementing the React Testing Library, resulting in a reduction of manual testing time
- Refactored front-end code to increase code reusability through implementation of reusable components using React JS.
- Designed, Developed & deployed 10 features in a web application, increasing user interaction.
- Led and mentored a team of 8 interns while delivering constructive feedback, who were hired into full-time roles later.

Sureify

July 2020 – June 2021

Software Development Engineer Intern

- Effectively coordinated two concurrent projects, skillfully prioritizing tasks, and reallocating resources to achieve a significant 20% increase in overall project efficiency.
- Enhanced UI in the Lifetime Agent portal by applying data sharing in React JS and Material UI, resulting in a 22% improvement in portal performance, architecture, and implement adaptive and responsive UI.
- Improved customer satisfaction by refining user experience, and interface design of the company's flagship product.
- Elevated web application performance by using front-end development skills using React JS, HTML and CSS, leading to a 40% enhancement in user satisfaction metrics.
- Documented project methodologies, findings, and insights, contributing to organizational knowledge management and facilitating future data-driven initiatives.

Innopark Ventures

March 2020 – June 2022

Software Development Engineer Intern

- Pioneered implementation of an innovative platform named rent-a-block and attained 45% increase in revenue over estimated projections through the development and launch of the platform.
- Elevated web application performance by using front-end development skills using React JS, Tailwind CSS, and Node JS, leading to a 40% enhancement in user satisfaction metrics.
- Increased user engagement by 15% through implementation of responsive design and user-friendly interfaces.
- Enhanced software reliability by 25% by implementing thorough unit testing and debugging practices.

CERTIFICATIONS

- **Microsoft Certified:** Azure Data Fundamentals

April 2024

- **Atlassian:** Jira Fundamentals Badge

June 2022