Akshay Manoj

E: akshaymanoj.dms@gmail.com | M: +447833875159 | LinkedIn | Github | Marylebone, London

SUMMARY

Front End Web Developer with over 4 years of experience in developing innovative web applications and enhancing system efficiencies. Successfully led projects that improved system stability by 25% and reduced report generation time by 50%. Proficient in JavaScript, React.js, and Next.js seeking to leverage skills in front-end development and project management to contribute to a dynamic team.

EDUCATION

Masters in Advanced Computer Science | University of Strathclyde, Glasgow

- Graduated with Distinction (75%), showcasing exceptional academic performance.
- Final Project: Walking route finder, boosting motivation for carers using TTM for behavioural change

WORK EXPERIENCE

Full Stack Web Developer | Entrust Shipping | Dubai | 2022 – Present

- Enhanced system stability and performance by 25% through developing and maintaining user-facing features using JavaScript and web design best practices, improving user experience
- Participated in maintaining and improving existing applications.
- Stayed current with advancements in application development, analytics, programming languages, and relevant technologies.
- Reduced report generation time by 50% by conducting thorough testing and resolving UI/UX issues.

Full Stack Web Developer | Entrust Shipping | India | 2022 – 2022

- Created visually appealing and user-friendly interfaces for internal web applications, **reducing manual work time by 60%.**
- Designed highly scalable software solutions to enhance functionality and system longevity.
- **Implemented a real-time dashboard** using Next.js, decreasing communication errors by 33%.
- **Collaborated** with back-end developers to integrate front-end components, enhancing system efficiency and ensuring seamless user experience
- Built reusable components.

Front End Web Developer | Tata Consultancy Services | India | 2020 – 2022

- **Boosted user engagement** by 20% through the development of user-facing features using JavaScript and Next.js.
- Actively engaged in hands-on coding within a Scrum team, collaborating with Product Owners, Engineers, Data Engineers, QA Engineers, Solutions Architects, and Business Analysts.
- Oversaw design, build and test bug-fixing initiatives.
- **Guided** new developers by conducting code reviews, pair programming sessions, and training workshops, enhancing their skills and instilling industry-standard practices to produce proficient team members

SKILLS

- Proficient in JavaScript, **TypeScript**, **React.js**, **Next.js**, Node.js, Django, CSS, HTML5.
- Experienced in using Redux, Redux Tool Kit, Zustand, Recoil, Tailwind, MUI, Bootstrap, AWS Cloud, and testing tools such as Cypress and Jest.
- Strong understanding of web development methodologies including Scrum and Agile.

- Skilled in UI design with tools like Figma and Adobe XD.
- Proven ability to collaborate effectively within cross-functional teams
- Other Tools: Docker, Webpack, React Hooks.

INTEREST

- Passionate about Cyber Security, Artificial Intelligence, Machine Learning, and Cloud Computing, showcasing a commitment to continuous learning and staying updated with industry trends.