PRIYANKA ESHWAROJU

priyankaeshwaroju325@gmail.com | +44 7767837048 | DUNDEE, UNITED KINGDOM | LINKEDIN | WEBSITE | GITHUB

PROFESSIONAL SUMMARY

Recent MSc Computer Science graduate with hands-on experience in full-stack development across SaaS environments. Proven ability to quickly adapt to new technologies while delivering high-quality code and innovative solutions. Seeking to leverage my diverse programming skills and collaborative approach to contribute to agile software development teams.

EXPERIENCE

Rightscore | Full Stack Developer   **Mar'24 - Jun'24**
- Led the development and implementation of data-driven SaaS products, managing both front-end and back-end components while optimizing CI/CD pipelines.
- Built reusable code libraries that improved development efficiency by 30% for future projects.
- Collaborated closely with stakeholders in an agile environment to define scalable data solutions and deliver impactful insights.
- Developed responsive applications using Next.js, SCSS, Node.js, Python and PostgreSQL, ensuring cross-browser compatibility.

Cloudtaru | Junior Full Stack Developer   **Mar'22 - Nov'22**
- Restabilized and optimized codebase across the full development stack using ReactJS and NodeJS, reducing page load times by 40%.
- Participated in regular code reviews and implemented best practices to maintain high code quality standards.
- Troubleshooted and resolved 50+ front-end development issues to enhance user experience.
- Managed tasks across multiple projects in an agile environment, using GitLab for version control.
- Implemented responsive design and accessibility principles, increasing mobile user engagement by 25%.

RCI, DRDO | Device Driver Developer   **Aug'21 - Feb'22**
- Developed and optimized navigational and communication functionalities for embedded systems using C and C++.
- Collaborated with cross-functional engineering teams to integrate software with hardware components.
- Documented code thoroughly to facilitate maintenance and knowledge transfer.

SKILLS

Frontend Development: JavaScript, TypeScript, React.js, Next.js, SCSS, HTML, CSS
Backend Development: Node.js, Python, Java, C++, C#
Software Development: Agile methodologies, Code review, CI/CD, Test-driven development
Tools and Platforms: Git/GitHub/GitLab, Docker, Jira, AWS
Databases: MySQL, PostgreSQL, MongoDB
Other Skills: Figma, WordPress, Linux, SaaS development

EDUCATION

University of Dundee, Scotland, United Kingdom   **Jan'23 - Jan'24**
- MSc Computer Science

University College of Engineering, Osmania University, Hyderabad, India   **Jul'18 - Jul'21**
- BE Computer Science and Engineering

PROJECTS

Assistive Technology Loan Library System   **May'23**
- Developed a full-stack solution for equipment management within University of Dundee.
- Implemented user authentication, inventory tracking, and reservation system.
- Technologies used: React, Node.js, MongoDB.

E-Commerce Web Application   **Mar'21**
- Developed a complete MERN stack web application with product distribution functionality.
- Implemented features including user authentication, product search, shopping cart, and payment integration.
- Designed with responsive UI/UX principles ensuring cross-device compatibility.

ACADEMIC ACHIEVEMENTS

- Served as an Associate Tutor in Computer Systems Architecture Fundamentals and UNIX at University of Dundee.
- Achieved Certificate of Excellence in MERN Stack Development from Coding Ninjas, Issued in July 2022.