

AYUSH MISHRA

Mail: ayushmishra333@gmail.com

Phone: (+44) 7867 023 707

Current Location

HU5 1BE Hull, UK

Website: ayushmishra333.github.io

Linkedin: linkedin.com/in/ayushmishra333

GitHub: github.com/ayush-mishra3

PROFILE

Experienced Software Developer with a proven track record in full-stack development, specializing in React. Adept at end-to-end project management, optimizing application performance, and enhancing user experiences through innovative UI/UX design. Skilled in performance testing, API integration, and CI/CD integration, with a demonstrated ability to collaborate effectively with cross-functional teams to deliver high-quality software solutions. Passionate about continuous learning and staying updated with the latest industry trends and technologies.

PROFESSIONAL EXPERIENCE

Tata Consultancy Services

Jan 2021 - Jul 2022

Software Developer

India

- **UI/UX Enhancements:** Created new UI screens using React, HTML5, and SCSS, resulting in a 12% improvement in the application's UI approval rating and enhancing user experience and satisfaction.
- **API Integration:** Developed a fitness module by integrating Google Fit APIs, boosting the application's daily active users by 25% and enhancing the application's value proposition to users.
- **Collaboration and Version Control:** Managed code repositories using Git SCM, collaborating with cross-functional teams to streamline development processes and maintain high code quality. Facilitated over 100 code reviews, enhancing code quality and consistency.
- **Performance Testing:** Developed performance test scripts using LoadRunner and JMeter, significantly improving application reliability and ensuring robust API performance. Achieved a 40% reduction in critical bugs post-deployment.
- **Performance Optimization:** Conducted regular stress tests on mission-critical applications, simulating up to 5000 concurrent users, ensuring peak load handling with a 99% success rate and preventing performance issues during critical events. Reduced average response time by 30%.
- **Mentorship:** Actively mentored junior developers, sharing knowledge and best practices, which led to improved team performance and individual growth.

Independent Consultant

May 2020 - Jan 2021

Software Developer

India

- **Full-Stack Development:** Provided end-to-end software project management, including research, design, development, testing, and deployment, ensuring successful project outcomes while working directly with stakeholders and remote teams. Delivered 5+ projects within tight deadlines, achieving a 95% client satisfaction rate.
- **Front-End Development:** Utilised JavaScript, React, and Redux to develop dynamic, high-performance web applications, ensuring responsive design and seamless user experiences. Improved page load times by 20%.
- **CI/CD:** Implemented CI/CD pipelines, automating build and deployment processes to improve efficiency, reduce errors, and speed up delivery times. Reduced deployment times by 50% and minimized deployment errors by 70%.

SKILLS

JavaScript	Node.js	RESTful API Development
React	Firebase	Attention to Detail
Redux	MongoDB	Adaptability
HTML5/SCSS	Git SCM	Problem-Solving
Figma	Chrome Dev Tools	Time Management

EDUCATION

University of Hull

Sep 2022 - Sep 2023

Masters in Computer Science for Games Development

UK

Grade: Merit

Gujarat Technological University

Aug 2016 - May 2020

Bachelors in Computer Engineering

India

Grade: First-Class Honours