

CONTACT DETAILS



rrohitr0103@gmail.com



+91 9080628410



EDUCATION

Master of Computer Science -
Blockchain, Amity University, 2024
Bachelor of Computer Systems & Design,
PSG College of Technology, 2022



CORE COMPETENCIES

- Agile Development Methodologies
- User Experience Design
- Performance Optimization
- Cross-Platform Development
- Data Visualization Techniques
- Application Security Best Practices
- Continuous Integration/ Continuous Deployment (CI/CD)
- Software Quality Assurance
- System Architecture Design
- Cloud Computing Solutions
- Progressive Web Apps (PWA)
- Performance Optimization
- JWT Authentication
- REST API Development



TECHNICAL SKILLS

- Technical Skills:**
React Native, React JS, Node JS, ELM, Three JS, CSS, MySQL, MongoDB, JavaScript ES6, Ethereum- Solidity, HTML
- Tools Used:**
VS CODE, GIT, PgAdmin, Postman



SOFT SKILLS

- Excellent Written & Verbal Communication
- Effective Team Player
- Attention to Detail
- Critical Thinking

ROHIT RAJ

<https://itzrohitrajhere.surge.sh/>

Cultivate a comprehensive skill set as a Software Developer, concentrating on the design & development of innovative web & mobile applications that prioritize user engagement & functionality.



PROFILE SUMMARY

- Driving the creation of scalable software applications, aligning with user needs and organizational objectives, leveraging 3 years of software development experience.
- Currently working as a Software Engineer at Indium Software Ltd., implementing sophisticated software solutions and improving performance metrics for enhanced application efficiency.
- Gaining expertise in cross-platform development, performance optimization, and user experience design, while honing technical skills across various programming languages and frameworks.
- Deployed automated billing systems, refined invoicing workflow and increased operational efficiency for numerous clients.
- Facilitating the development of resilient applications that utilize cloud technologies to improve scalability and optimize data management.



WORK EXPERIENCE

Software Engineer | Indium Software Ltd. | Apr 2024 – Present

Responsibilities:

- Spearheads the implementation of unconventional metrics monitoring systems, utilizing cutting-edge wireless technologies to enable seamless performance tracking and data analysis.
- Conducts thorough code reviews and quality assurance processes, confirming adherence to industry standards and dipping defect rates through attention to detail.
- Addresses critical software bugs and leads the development of innovative features, including automated billing solutions that optimize monthly invoicing processes for a diverse clientele.
- Leads the integration of performance optimization techniques, resulting in improved application responsiveness and heightened user experience across multiple platforms.
- Collaborates with product managers to define project scope and deliverables, ensuring alignment with business objectives and improving stakeholder satisfaction through transparent communication.

Achievements:

- Earned a Spot Award in June 2023 for exceptional performance, recognizing the successful completion of a critical project that surpassed client expectations.
- Received the Gem Award in September 2024 for outstanding team contributions, reflecting a commitment to excellence and innovation in software development.

Associate Software Engineer | Indium Software Ltd. | Jun 2022 - Apr 2024

Responsibilities:

- Engaged in the development of cross-platform mobile applications by means of React Native, ensuring compatibility and optimal performance on both iOS and Android devices.
- Examined and optimized responsive web applications, improving user experience by incorporating state management solutions that reduced API calls and enriched load times.
- Implemented multi-tenancy features in Node.js, enabling efficient management of multiple organizational data within applications, thereby enhancing scalability and data isolation.
- Participated in agile ceremonies, including sprint planning and retrospectives, to ensure alignment with project goals and continuous improvement of development processes.



CERTIFICATIONS

- Smart Contracts – Coursera, 2024
- JavaScript - HackerRank Certificate, 2023
- Blockchain Basics – Coursera, 2023



PERSONAL DETAILS

- Mailing Address: Coimbatore, Tamil Nadu, 641010
- Date of Birth: 01 March 2002
- Languages Known: Tamil, English, Malayalam

Achievements:

- Contributed to a 15% increase in user retention through the successful implementation of new features that higher application functionality and user engagement.
- Successfully led a project that integrated Redux Toolkit for state management, streamlining data flow and refining application responsiveness.



INTERNSHIP

Intern | Amphisoft Technologies Ltd. | Jul 2019 - Aug 2019

- Gained hands-on experience in JavaScript fundamentals, concentrating on the development of interactive web features that enhance user engagement.
- Supported the implementation of JavaScript functionalities, including form validation and dynamic content updates, contributing to the overall user experience of web applications.
- Assisted in the development of a user-friendly web application interface, which enhanced user navigation and engagement, receiving positive feedback from the development team.



PROJECTS

GameMon - Game Testing Tool (Ongoing)

- Developed a sophisticated hybrid mobile game analysis tool that captures real-time metrics such as CPU, GPU, FPS, data transfer rates, and battery consumption expending React.js, Electron, and Node.js.
- Realized session recording features, enabling screenshot capture and screen recordings during gameplay, with extensive filtering options and an intuitive Ant Design UI for seamless user experience.
- Enhanced usability and combined new features in a React.js-based dashboard, optimizing performance monitoring and refining data visualization by 30%.

TRC CAPTURES - Customer Rebate & Trade Ally Account Management System (2024)

- Developed a dynamic web application for TRC Companies using React.js and Typescript, incorporating cloud and analytics technologies to optimize clean transportation, fleet management, and energy transition across industries like energy, water, and environmental sustainability.
- Designed and executed a Customer Rebate & Trade Ally Account Management System to automate rebates and trade ally relationships, including cutting-edge CRUD operations, filtering, and sorting for streamlined management.
- Built and tested a modular UI component library in Storybook, leveraging Material-UI & Chakra UI to develop a scalable, themeable, and accessible design system, certifying consistency and refining developer efficiency.

FoodBridge - Food Waste Management Application (2023)

- FoodBridge is a platform where surplus food from hotels & individuals can be posted for free, & volunteers ensure it reaches the hungry & homeless. The app connects those with excess food to those in need, promoting social good & dipping food waste.
- Developed utilizing React Native for a seamless cross-platform experience on both Android & iOS, with a Backend powered by Node.js for efficient real-time data treatment.
- Developed a user-friendly registration & login system with JWT-based authentication to enhance security & access control. Users can post details of surplus food, including quantities, while volunteers can view available food posts & coordinate deliveries.