RIJAS MOHAMED
SOFTWARE ENGINEER INTERN

rijas2244@gmail.com | +94 71 68 18 679 | LinkedIn | GitHub | Portfolio | Polonnaruwa, Sri Lanka

Summary

Final-year IT undergraduate passionate about software engineering, with hands-on experience in building frontend and full-stack web applications using React.js, JavaScript, and the MERN stack. Strong foundation in OOP, DSA, and software engineering principles, with practical experience in MVC architecture, REST APIs, and Agile workflows. Actively seeking a software engineering internship to contribute to real-world projects, enhance technical skills, and deliver impactful solutions.

Education

Bachelor of Information Communication Technology (Hons) (Reading)   **Aug 2022 – Present**

University of Vavuniya, Sri Lanka | CGPA – 3.35

Skills and Technologies

- **Programming Languages:** JavaScript, PHP, Java, Python
- **Frameworks / Libraries:** React.js, Node.js, Express.js, Bootstrap, REST APIs
- **Databases:** MySQL, MongoDB
- **Tools / Platforms:** Git/GitHub, Visual Studio Code, XAMPP, Postman, Jira, OpenProject, CI/CD pipelines
- **Core Concepts:** Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), CRUD Operations, Agile, Scrum, Software Engineering Principles, MVC Architecture
- **Frontend Skills:** Responsive Web Design, Component Optimization, UI State Management, Cross-browser Compatibility, Accessibility Basics, Figma, Adobe XD
- **Soft Skills:** Agile Team Collaboration, Analytical Thinking, Problem Solving, Debugging, Effective Communication, Time Management, Attention to Detail, Adaptability, Continuous Learning, Creativity, Accountability

Projects

ServiGo – All-in-One Local Services Platform (MERN) – (Ongoing)   **Link**

- **Engineered** a scalable MERN frontend with role-based dashboards, service discovery, booking, and request tracking using MVC architecture and CRUD operations

E-Commerce Website (MERN Stack)   **Link**

- Developed a full-stack MERN e-commerce platform with secure authentication, REST APIs, dynamic product listings, shopping cart, and order management, streamlining purchase workflow and reducing checkout

Hotel Management System (PHP & MySQL)   **Link**

- Designed and implemented a web-based hotel management system automating guest registration, bookings, room inventory, and billing, enhancing operational efficiency and reducing manual workload

Certifications

- Responsive Web Design – FreeCodeCamp   Link
- Programming for Everybody (Python)   Link
- Front-End Development – Meta   Link

Languages

- **English:** Fluent | **Tamil:** Native | **Sinhala:** Good

Volunteering

- **AIESEC:** Team Leader (Summer Term)
- **Muslim Majlis, University of Jaffna (Vavuniya Campus):** 2nd Year Coordinator & Member
- **IEEE Student Branch, University of Vavuniya:** Student Member, Volunteer
- **Yarl IT Hub:** Volunteer

Referees

Mr. V. Senthooran

Senior Lecturer [B.Sc. (Hons) (Jaffna), M.Phil. (Moratuwa)]
Department of ICT, University of Vavuniya
Email: v.senthooran@vau.ac.lk | Phone: +94 77 210 1863

Ms. P. Vithuckshiha

Lecturer (Probationary) [B.Sc. (Hons) in Computer Science]
Department of ICT, University of Vavuniya
Email: vithuckshiha@vau.ac.lk | Phone: +94 74 111 3407