

IMALSHA RIDMANI

Kadawatha ,Sri Lanka | Imalsharidmani07@gmail.com | +94785850863 | [LinkedIn profile](#) | [GitHub profile](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Highly driven BSc. (Hons) in Information Technology graduate with hands-on experience in software development, quality assurance, IT project support, and accounting. Adept at coordinating tasks, maintaining project documentation, tracking budgets, and supporting stakeholder engagement. Strong analytical, problem-solving, and organizational skills, complemented by technical knowledge in C#, .NET, SQL, Oracle, and full-stack development. Seeking to leverage technical and coordination expertise in dynamic IT project environments.

EXPERIENCE

Junior Software Engineer

Management Systems (PVT) LTD | Mar 2025 – Present

- Developed and maintained fund manager applications using C# .NET and Oracle, improving system reliability by 30%.
- Created and automated 50+ Crystal Reports that reduced manual reporting time by 40% and improved decision accuracy.
- Validated complex datasets using SQL queries, ensuring 100% data accuracy and compliance with business rules.
- Conducted end-to-end manual testing, reducing post-release defects by 25%.

Intern Software Engineer

Management Systems (PVT) LTD | Mar 2024 – Feb 2025

- Designed and implemented 20+ Crystal Reports, enhancing management decision-making efficiency.
- Executed comprehensive test cases and reported 50+ critical software issues, improving overall product stability.
- Used Postman to validate REST APIs, ensuring seamless integration across systems.
- Assisted in optimizing SQL queries, reducing data retrieval time by 20%.

Assistant Accountant

Setmil Interior Solutions (PVT) LTD | Aug 2020 – Mar 2021

- Prepared monthly financial reports and reconciliations, improving reporting accuracy by 15%.
 - Supported budgeting and forecasting activities for multiple client projects.
 - Streamlined invoice processing, reducing turnaround time by 25%.
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EDUCATION

- **BSc. (Hons) in Information Technology**
Sri Lanka Institute of Information Technology (SLIIT), Malabe | 2025
 - **AAT Passed Finalist**
AAT Sri Lanka | 2020
 - **Yasodara Vidyalaya, Colombo**
Advanced level (Commerce stream) | 2019 | Results: 1A, 2B's
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CERTIFICATIONS

- AWS Academy Cloud Foundations - AWS
- Programming Foundations: Software Testing/QA – LinkedIn Learning
- Certification in MS Office – University of Kelaniya
- Certification in Graphic Design – Kelani Higher National Institute
- OOPs in Java – Microsoft Learning
- JavaScript Essential Training – LinkedIn Learning
- React.js Essential Training – LinkedIn Learning
- Microsoft Power Apps – Microsoft Learning
- Database Management - LK Domain Registry

- Programming Fundamentals with Python – LK Domain Registry
 - Using WordPress: Free Hosting & Sub domain – Coursera
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SOFT SKILLS

- Attention to Detail
 - Analytical & Problem-Solving
 - Communication & Stakeholder Engagement
 - Leadership & Team Collaboration
 - Organizational & Documentation Skills
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TECHNICAL SKILLS

- Project & Reporting Tools: Crystal Reports, SQL, MS Office
 - Development & QA Tools: Visual Studio, Git, Postman, Node.js, React JS
 - Programming Languages: C#, JavaScript, Java
 - Databases: SQL, MySQL, Oracle, MongoDB
 - Accounting Tools: QuickBooks, Microsoft Excel
 - Design & Wireframing Tools: Adobe Photoshop, Figma, Canva, Draw.oi
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PROJECTS

- **Portfolio** - [GitHub](#)

Developer portfolio website where I will showcase my software engineering projects, technical experiments, and GitHub repositories related to web and application development.

- **EVENT MANAGEMENT SYSTEM** - [GitHub](#)

Built an Event Management System using the MERN stack that automated event scheduling and reduced manual coordination by 50%. (MERN stack)

- **ONLINE FUEL MANAGEMENT SYSTEM** - [GitHub](#)

Engineered a Fuel Management System with real-time dashboards for employee, finance, and customer data — enhancing transparency and reducing data retrieval time by 30%. (React, NodeJS, MongoDB)

- **QUICK JOB- JOB PORTAL APP** - [GitHub](#)

Implemented a Fuel Management System with real-time dashboards for employee, finance, and customer data — enhancing transparency and reducing data retrieval time by 30%. (Android Studio, Firebase)

- **CAMPUS RESREACH PROJECT WEBSITE** - [GitHub](#)

Developed a static web page to present research objectives, components, and project progress. Designed a clean and responsive layout to clearly display research information. Structured content sections such as project overview, methodology, components, and progress updates. Improved accessibility and readability for students and faculty reviewing the research. (Html, CSS, JS)

EXTRA CURRICULAR ACTIVITIES

- Member - Commerce Society (2017-2019)
 - Active Member of AAT Sri Lanka, participated in finance-related workshops and peer mentoring programs.
 - Member - FOCS at SLIIT (2021-2025)
 - Member - LEO Club (2021-2025)
 - Member of IEEE Computer Society, contributed to hackathons and technical sessions focusing on software innovation.
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REFERENCES

Available upon request