NERANJAN BANDARA

QA Engineer | Software Developer (Hybrid Profile)

Email: jmneranjan@gmail.com

Location: Sri Lanka

PROFESSIONAL SUMMARY

Detail-oriented QA Engineer with strong Software Development fundamentals, experienced in manual testing, test automation, database validation, and backend/frontend development basics. Proven ability to collaborate with developers, analyze business requirements, and deliver high-quality, scalable software. Actively transitioning into SDET and automation-focused roles.

CORE SKILLS

Manual Testing, Regression Testing, Smoke Testing, UAT, Test Case Design, Defect Tracking,

Test Automation (Playwright, Katalon, Selenium – basics), API Testing (Postman),

JavaScript, PHP, Python, Java, C#,

MERN Stack (MongoDB, Express.js, React, Node.js),

SQL, MySQL, T-SQL, Stored Procedures,

Git, Agile/Scrum, CI/CD Basics

PROFESSIONAL EXPERIENCE

Manual QA Engineer

• Analyzed business requirements and converted them into detailed test cases and scenarios

• Executed functional, regression, and smoke testing for web applications

• Performed backend and database validation using SQL queries and stored procedures

• Logged, tracked, and verified defects while collaborating closely with developers

• Supported UAT and release validation activities

PROJECT EXPERIENCE

Money Collection & Installment Management System (MERN Stack)

• Participated in requirement analysis and test planning

• Validated APIs and backend workflows

• Supported frontend and backend development teams with QA and logic verification

EDUCATION & TRAINING

• MERN Stack Web Development (40+ hours)

• QA Automation & Manual Testing

• SQL & Database Programming (MySQL, T-SQL)

• English & Technical Communication

CAREER OBJECTIVE

To secure a QA Engineer, SDET, or Software Engineer role where I can leverage my testing expertise and development skills to build reliable, maintainable, and high-quality software systems.