

D.M Nethmini Sandunika

Intern QA Engineer

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🔗 My Portfolio

📱 Nethmini Sandunika



Profile

I am passionate about learning and innovation, with experience in full-stack development to build functional, user-friendly applications with focus on quality. I enjoy collaborating in team environments, leveraging my technical expertise and problem-solving skills to deliver impactful solutions. I am eager to start my career as a Software Engineering Intern, using my skills and passion to make a positive impact in a company that values innovation and technology.

Education

BSc (Hons) in Software Engineering, Sabaragamuwa University of Sri Lanka 2021 – present
Current GPA - 3.40

G.C.E Advanced Level, Royal College Monaragala 2016 – 2019
Physical Science Stream

Projects

Personal Portfolio | Individual | JavaScript, HTML, CSS, React [↗](#)

A responsive portfolio website showcasing my software projects and skills. Designed a user-friendly interface and developed the frontend with smooth navigation.

Burger | Individual | JavaScript, HTML, CSS, React [↗](#)

Built and designed a responsive website for a fictional burger restaurant. Developed the frontend interface and ensured smooth navigation.

InternX | Group | Figma, ReactJs, NodeJs, MongoDB, Express [↗](#)

A platform connecting IT interns with opportunities in Sri Lanka. I Focused on prototype design in Figma, front-end and back-end development. Also conducted API testing using Postman.

Karagasthalawa LMS | Group | Figma, ReactJs, NodeJs, MongoDB, Express [↗](#)

Library Management System for Karagasthalawa School in Belihuloya. I Focused on prototype design in Figma, front-end and back-end development. Also conducted API testing using Postman.

SabraNow | Group | React Native, NodeJS, MongoDB [↗](#)

SabraNow is an App where the admins can publish events which are occurring in the university. Collaborated on front-end and back-end development.

ElectroHub | Individual | JUnit, Selenium [↗](#)

Test an e-commerce platform for electronics sales. And implemented a comprehensive test suite (Test plan, Test cases, Code coverage) with unit, integration, and system tests using JUnit and Selenium.

HireMe | Individual | Figma [↗](#)

A mobile app connecting skilled labourers with local communities in Sri Lanka. Designed wireframes and interactive prototype in Figma.

Certificates

JavaScript Essential Training | LinkedIn Learning [↗](#)

Hands-On introduction: React | LinkedIn Learning

SQL: A Practical Introduction for Querying Databases | IBM [↗](#)

Foundations of Software Testing and Validation | Coursera [↗](#)

AWS for Developers | LinkedIn Learning [↗](#)

Postman API Fundamentals Student Expert certification | Postman [↗](#)

Volunteering Experience

Treasurer | Present, IEEE WIE Student Branch Affinity Group of SUSL [↗](#)

University Ambassador | Present, SLASSCOM [↗](#)

OC Member | Day of Code | 2024, STEMUp Educational Foundation

OC Member | Let Me Hack V2.0 | 2024, Society of Computer Sciences in SUSL

OC Member | PearlHack V2.0 | 2023, IEEE WIE Student Branch Affinity Group of SUSL [↗](#)

Team Lead oGT | 2022, AIESEC in SUSL [↗](#)

Graphic Design team member | 2022, AIESEC in SUSL

Awards

Hackaholics 6.0 | Finalist | 2024, IEEE WIE Student Branch Affinity Group of UCSC [↗](#)

CODE WITH WIE | Finalist | 2023, IEEE WIE Sri Lanka Section [↗](#)

META+2.0. Research Competition | Finalist | 2023, LEO Club, University of Colombo [↗](#)

HACK LIKE A GIRL | Finalist | 2022, SLASSCOM [↗](#)

HackTron v1.0 | 2nd Runners Up | 2022, IEEE Computer Society Student Branch Chapter of SLTC [↗](#)

Skills

Technical Skills

- Programming Languages & Frameworks - HTML, CSS, JavaScript, Java, React.js, Node.js, Express.js, TypeScript, GraphQL
- Tools - Figma, Sass, VS Code, Eclipse, AWS, Docker, Postman, Selenium, JUnit, Git, Trello, Agile, Blender
- Databases - MySQL, MongoDB

Soft Skills

- Communication, Problem Solving, Team Collaboration, Time Management, Critical Thinking, Leadership, Adaptability

References

Mrs. Lohara Chathumini

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