D.M Nethmini Sandunika

Software Engineer Intern

resume profile picture

- ✉ sanethmini@gmail.com
- 📞 076 437 3919
- 📍 Colombo, Sri Lanka
- in Nethmini Sandunika
- ⌂ NethminiSandunika
- 🔗 My Portfolio
- ●◗ Nethmini Sandunika
- ⌕ Nethmini Sandunika

Profile

I am a Software Engineering undergraduate with a passion for learning and innovation. My experience in full-stack development enables me to build functional, user-friendly applications while ensuring quality and scalability. I enjoy collaborating in team environments, leveraging my technical expertise and problem-solving skills to deliver meaningful solutions. I am eager to start my career as a Software Engineering Intern, contributing my skills and enthusiasm to a forward-thinking organization that values creativity and technology-driven impact.

Education

BSc (Hons) in Software Engineering, Sabaragamuwa University of Sri Lanka   2021 – present
Current GPA - 3.32

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 | 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 | 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 | ReactJs, NodeJS, MongoDB ⌐
SabraNow is an App where the admins can publish events which are occuring 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, 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
Lecturer,
Faculty of Computing,
Sabaragamuwa University of Sri Lanka
lohara@foc.sab.ac.lk ⧉
071 422 4324

Mr. Bihan De Silva
Software Engineer,
Deciphr AI,
Melbourne VIC, Australia
bihanviranga@gmail.com ⧉
076 782 9601