Chalani Chanchala

Software Engineer - Intern

in Linkedln

PROFILE

Computer Science undergraduate with a good understanding of software engineering. Interested in project management, frontend development, and UI/UX design. Enjoys solving problems and building user-friendly solutions using modern technologies. A team player who is ready to learn and contribute.

PROFESSIONAL EXPERIENCE

Digital Product Customer Service Assistant

Bank of Ceylon

2021 - 2022

2022 - present

EDUCATION

Bachelor of Computer Science, University of Ruhuna

Maintaining a GPA of 3.30

Advanced Level |2018-2020,, St.Joseph's Balika Maha Vidyalaya, Kegalle

Physical Science Stream (ABB) -Z score-1.5194

Ordinary Level | 2015-2016, St.Joseph's Balika Maha Vidyalaya,Kegalle

9 A's

SKILLS

Programming Languages

- Java
- Python
- C
- PHP

Backend Technologies

- Spring Boot
- Node.js
- Express.js

Quality Assurance & Testing Tools

- Selenium
- TestNG
- Manual Testing
- Test Case Design

Soft Skills

- Communication
- Presentation
- Leadership
- Team Collaboration

Frontend Technologies

- ReactJS
- HTML5
- CSS
- Tailwind CSS

Database Technologies

- MySQL
- PostgreSQL
- MongoDB

Development & Project Tools

- Visual Studio Code
- IntelliJ IDEA
- NetBeans
- Docker
- Git / GitHub
- Figma
- Trello
- Swagger
- Postman
- Jenkins

LANGUAGES

English Sinhala

PROJECTS

Pharmacy Distributed System, Group Project

- •Developed a web-based system to improve pharmaceutical distribution.
- •Automated processes for inventory, orders, invoicing, and payments.
- •Tools & Technologies: React, Spring Boot, PostgreSQL, VS Code, IntelliJ IDEA, Swagger

RUHNIX Fiverr Site, Group Project

- •Created a web platform for university studentsto offer and find freelance services.
- •Featuresinclude user profiles, service listings, project collaboration, payment handling, and reviews.
- •Focused on enabling peer-to-peerskill exchange within the academic community.
- •Tools & Technologies: MERN Stack, VS Code, Postman

Attendance Management System, Individual Project

- •The Attendance Management System tracks attendance with Java and SQL, offering easy marking and reports.
- •Tools & Technologies: Java, MySQL, NetBean

AWARDS

InspiHER{Tech}V2.0 Hackathon,, IEEE WIE Student Branch Affinity Group of SLTC

Honored to reach the final round of "InspiHER{Tech}V2.0," a women's hackathon by IEEE WIE Student Branch Affinity Group of SLTC.

INSURGEX 1.0 Hackathon,, University of Ruhuna Computer Science Students' Community

Participation in INSURGEX 1.0 provided excellent networking opportunities, and connections made are paving the way for future collaborations

ORGANISATIONS

INSURGEX 1.0 Intra University Hackathon, Project Secretary

I played a key part in bringing together innovative minds in technology. My responsibilities included event coordination, effective communication, and meticulous documentation.

Computer Science Students' Community, Committee Member

Computer Science Student Community CS Padura- 2024, Volunteer

STEMUP Educational Foundation, Volunteer

REFERENCES

Prof(Mrs). W.A. Indika, *Professor*, University of Ruhuna waindika@dcs.ruh.ac.lk, +94 71 779 6910

Mr. K. R. Wijeweera, Senior Lecturer (GradeII), University of Ruhuna krw@dcs.ruh.ac.lk, +94 71 749 6084