

Udeepa Ginigaddara, Full Stack Developer

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Date of birth

31/01/1999

Summary

Results-driven Associate Full-stack Developer, with a strong foundation in software development and project management. Skilled in various programming languages and technologies, I excel in fast-paced environments, delivering innovative solutions with precision. A collaborative team player with strong communication skills, I'm passionate about contributing to impactful software projects.

Work Experience

Aug 2023 - Present Intern Software Engineer, Panaceata, Battaramulla

- **Management System for Bathware/Kitchenware Company:** Developing a management system for a bathware and kitchenware manufacturing company, including diagramming, API development, and frontend development. Using **Angular, PostgreSQL, NestJS, Azure, and AWS**, along with a mobile app in **React Native**.
- **Daycare Management System:** Fixed bugs, added new features, and managed releases from the development environment to production using **Angular, Node.js, MySQL, Azure, and AWS**.
- **Tutoring Management System:** Focused primarily on frontend development using **Angular**, improving user interface responsiveness and experience.
- **E-commerce Website:** Worked as a developer fixing bugs and adding new features to the e-commerce platform using **Angular, PostgreSQL, NestJS, Azure, and AWS**.

Mar 2022 - Sep 2022 Intern Quality Assurance Engineer, iTerminal Technologies, Battaramulla

- I worked on a website and mobile application designed to track sales.
- National Development Information System to manage development projects in the country.
- Learning Management System for the Association of Southeast Asian Nations

Education

2019 - 2023 BSc (Hons) in Information Technology

- *Research Project (Hooman dating website)* - Developed a gamified assessment tool for an innovative dating platform using Unity and C#. Integrated Python and PyTorch for data processing, with ONNX for model deployment. This feature enhanced user profiles, improving match quality and safety.
- *Timetable Management Application* - Developed a Windows timetable management app using C# and MSSQL, automating schedule generation based on user input.
- *Online Learning Application* - Created an Android app for teaching programming basics, using Java for core functionality and SQLite for local data storage.
- *Online Supermarket Management System* - Developed an integrated online supermarket system with eight subsystems, using HTML, CSS, JavaScript, PHP, Bootstrap, and MySQL.

Skills

Angular	Experienced	NestJS	Experienced
Node.js	Experienced	Java	Experienced
JavaScript	Experienced	C#	Experienced
Bootstrap	Experienced	SQL	Experienced
MySQL	Experienced	PostgreSQL	Experienced
Selenium	Experienced	Git	Experienced
AWS	Experienced	Azure	Experienced
Adaptability	Expert	Problem-solving	Expert

Languages

English	Fluent	Sinhala	Native Speaker
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References

References available upon request