



Yoonus Ajward

Associate Software Engineer



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Kandy, Sri Lanka



[LinkedIn](#)



[Portfolio](#)



[GitHub](#)

Work Experience

Associate Software Engineer - WIS Sri Lanka

September 2025 - Present



- Building and maintaining full-stack applications using Python, Next.js, MERN, TypeScript, and Tailwind CSS.
- Designed and developed scalable backend services and REST APIs while ensuring seamless integration with frontend interfaces.
- Implemented responsive and dynamic UI components with Next.js and Tailwind for improved user experience.
- Optimized database queries and server-side logic to enhance application performance and reliability.
- Collaborated with product managers, designers, and QA engineers to deliver features aligned with business requirements.
- Practiced agile development with sprint planning, code reviews, and version control using Git.
- Contributed to both greenfield projects and existing systems, balancing innovation with maintenance.

Backend Developer Intern - Accron Revolutions Pvt Ltd

January 2025 - July 2025



- Contributed to real-world projects including mobile/web applications, POS systems, and order platforms.
- Implemented new backend functionalities, debugged existing code, and improved system architecture.
- Tested application performance and handled bug fixes to ensure stable production deployments.
- Collaborated with cross-functional teams to align backend development with frontend components built.
- Occasionally contributed to frontend development and UI adjustments when needed.
- Gained hands-on experience with agile workflows, code versioning (Git), and real-time feature testing.

Education

BSc (Hons) in Computer Science

APIIT Sri Lanka (affiliated with University of Staffordshire)

Grade: First-Class Honours

March 2024 - December 2024

HND in Computing (Software Engineering)

APIIT Sri Lanka

April 2022 - December 2023

Skills

Programming Languages: JavaScript, TypeScript, Python, Java, PHP

Web Development: Next.js, React, Node.js, Express.js, Tailwind CSS, Bootstrap, HTML/CSS

Mobile Development: Kotlin

Database Management: MySQL, Firebase, MongoDB

Technologies: Git, GitHub, Visual Studio Code, Postman, Android Studio

Technical Concepts: OOP, DSA, DevOps Practices, API Integrations, REST APIs, Design Patterns, Unit Testing

Language Skills: English, Sinhala, Tamil

Soft Skills: Critical Thinking, Problem-Solving, Teamwork, Time Management, Adaptability, Interpersonal Skills

Personal Projects

Yo Social Media App

- Developed a full-stack social media application featuring user authentication, real-time posts, comments, likes, and responsive design for web and mobile.
- Tools Used: React, Next.js, Tailwind CSS, TypeScript, Redux, Firebase, Material UI, Vercel

Personal Portfolio Website

- Designed and developed a responsive portfolio website to showcase projects, skills, and certifications, featuring dynamic sections, a projects gallery, and seamless navigation.
- Tools Used: React, React Router, CSS, JavaScript.

AI-Powered Travel Planner Mobile App with GPT Model Integration

- Developed a Kotlin-based mobile app that generates personalized travel plans using a pre-trained GPT model, providing a seamless and user-friendly experience tailored to individual preferences.
- Tools Used: Kotlin, Android Studio, Python, PyTorch, NumPy, Google Colab, Hugging Face, Retrofit.

Data Management CRUD Application

- Developed a web-based CRUD application to manage customer, product, and sales data efficiently, implementing role-based access control and advanced search features for a more intuitive user experience.
- Tools Used: MEVN stack (MongoDB, Express.js, Vue.js, Node.js).

User-Friendly Pet Supply E-Commerce Platform

- Implemented a responsive front-end for a pet supply e-commerce platform, featuring intuitive UI elements for seamless product browsing, secure transactions, and pet adoption experiences.
- Tools Used: Vue.js, Tailwind CSS, Firebase, API Integration.

Certifications

JavaScript Essential Training – Cisco Networking Academy

Node.js – LinkedIn Learning

jQuery Essential Training – LinkedIn Learning

JavaScript Essential Training – LinkedIn Learning

Introduction to Artificial Intelligence – LinkedIn Learning

Web Design and Development – LinkedIn Learning

HTML for Programmers – LinkedIn Learning

Python for Beginners – University of Moratuwa

Extra-Curricular Activities

Deputy Head Prefect at Wesswood College, demonstrating leadership and organizational skills.

Prefect at Wesswood College, contributing to student discipline and school duties.

Committee Member of the Wesswood Old Boys Association, supporting alumni engagement initiatives.

Committee Member of the English Literary Association, promoting literary activities and events.

Vice Captain of the Wesswood College Basketball Team, leading team strategy and performance.

Member of the APIIT Kandy Campus Basketball Team, representing the institute in sports events.

Volunteer at Ababeel Youths, involved in youth development and community programs.

Passionate about photography, pursuing creative storytelling through visual media.

References

Anutthara Senanayake

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