DEWNI NIMNADI

UNDERGRADUATE | SOFTWARE ENGINEERING

CONTACT

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- https://github.com/DewLuxe
- https://github.com/Dewninim
- https://dewninim.github.io/Personal-Portfolio-website/

LANGUAGES

- English
- Sinhala

TOOLS

Visual Studio Code
Python IDLE
Android Studio
Github
Jupyter Notebook
Docker
MongoDB
MATLAB
AWS (EC2, S3, Lambda — basic)

Profile

Motivated Software Engineering undergraduate with strong programming, problem-solving, and teamwork skills. Proactive, adaptable, and eager to contribute through a Python Programming internship by applying technical knowledge and creative thinking.

Education

2022 – Present

Bachelor of Software Engineering (Hons)
SLTC Research University
- 3rd year undergraduate student
- 3.5+ GPA

School

Sirimavo Bandaranaike Vidyalaya Colombo 07
- Successfully completed G.C.E. A/L examination 2020
  Physical Science stream
- Successfully completed G.C.E. O/L examination 2017

Work Experience

2022 Apr - 2022 Oct

People's Bank, Battaramulla Branch
- Trainee

Projects

InternAlze : AI-Powered Internship Assistant Website
An AI-powered internship assistant built with React and Tailwind CSS to analyze CVs and provide personalized feedback. Features include resume analysis, mock interviews, user profiles, and smart internship matching.

ToDo App
A collaborative ToDo app for productivity, featuring task grouping, real-time updates, and reminders. Built with Docker, Kubernetes, and CI/CD for scalable and cloud-ready deployment.

Smart Attendance System - IoT

An IoT-based system using RFID and Arduino for real-time, automated attendance tracking.Displays status on an LCD and streamlines digital classroom attendance efficiently.

Personal Portfolio Website

A sleek, dark-themed portfolio website to showcase my skills, projects, and experience.Built with clean visuals and interactivity for a professional and creative first impression.

GPA Calculator

A GPA Calculator app built with Flutter, allowing students to input courses, credits, and grades.It supports dynamic fields, multiple grading scales, and displays results clearly for quick GPA computation.

Personal Finance Management Web

A sleek personal finance platform with secure login, personalized dashboard, and transaction tracking.Features include savings summaries and bill reminders for easy financial management.

🏅 ACHIEVEMENTS

Participant, DevThon 2.0

- National hackathon organized by Leo Club & Rotaract Club of University of Moratuwa and Leo Club of SLTC. Won Proposal Submission Round and advanced to Demo Presentation. Developed an AI-based web platform to analyze internship rejections and suggest improvements.

Participant, Codemania v5.0

- Secured 12th place in the coding competition, showcasing strong problem-solving and coding abilities.

Participant, LethalBots 2024

- Gained hands-on experience in robotics, innovation, and teamwork at SLTC Research University.

🎓 Licenses & certifications

AI Python for Beginners

- DeepLearning.AI

ML for Beginners

- Sololearn
- Credential ID: CC-B6R6KT3T

Python for Beginners

- University of Moratuwa – Centre for Open & Distance Learning (CODL)
- Credential ID: DijjBKcp6h

Web Design for Beginners

- University of Moratuwa – Centre for Open & Distance Learning (CODL)
- Credential ID: shAbqfEQHT

JavaScript and PHP Programming Complete Course

- Udemy
- Credential ID: UC-13d95d19-e32a-4cb1-8e89-9e5826ae322d

EXTRACURRICULAR ACTIVITIES

Head, Finance Team – Sports Council, SLTC (2025)
 Oversee budgets, manage sponsorships, and handle financial reporting for sports events.

Committee Member – SIS, SLTC (2025)
 Assist in planning and managing SIS events, including logistics, coordination, and team support.

Volunteer – Embark, Sri Lanka (2024–2025)
 Contribute to animal welfare initiatives and community outreach activities.

Member – Leo Club, SLTC (2024–2025)
 Participate in service projects and engage in leadership development efforts.

Member – Media Unit, SLTC (2022–2025)
 Assist in event coverage, content creation, and media production for campus events.

REFERENCES

M.D. Cooray
Management Service Officer - Chief Secretary Office - Western Province
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078-9416044

H.M.K.H. Herath
Nursing Officer - Super grade - Divisional Hospital, Thalangama
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