


Hamitha Apsara

Software Engineer Intern



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 Kadawatha, Sri Lanka

 LinkedIn

 GitHub

 Portfolio

Profile

I am a dedicated third-year undergraduate studying Software Engineering at the Sabaragamuwa University of Sri Lanka. With a strong foundation in programming, software development, and delivering responsive web applications with high-quality code. I am looking for an internship that will enhance my professional growth and promote my involvement in collaborative environments. I am eager to learn from industry experts and contribute to innovative projects.

Professional Experience

Jan 2020 – Dec 2020
Kadawatha, Sri Lanka

Associate Image Processor

I began my professional career at OREL IT (PVT) LTD as an Associate Image Processor, where I played a key role in contributing to advanced AI model training. My responsibilities included analyzing video clips and meticulously inserting human behavior data to train AI models, specifically for vehicles. This experience enhanced my understanding of artificial intelligence, data processing, and machine learning.

Education

2021 – present

BSc. (Hons) Software Engineering

Sabaragamuwa University of Sri Lanka

2016 – 2018

G.C.E. Advanced Level (Physical Science stream)

Sri Dharmaloka College, Kelaniya

Projects

Sep 2024 – present

STRENGTH (Individual)

Online E-Commerce Website

Developed a feature-rich eCommerce web app using the MERN stack, offering a seamless shopping experience with pages for Home, Product Collections, Product Details, Cart, Orders, and user authentication. An admin panel was included for efficient product and order management, along with product filtering, sorting, and search functionality.

May 2024 – Sep 2024

AgriCure (Group)

AI-Powered Crop Disease Detector

Developed an AI-powered crop disease detection application focused on identifying tea leaf diseases through leaf scanning or image upload functionality. Built the frontend using React.js with Bootstrap and implemented the backend using Node.js. & Python. Trained a machine learning model to accurately detect and classify diseases for effective diagnosis.

Feb 2024 – Mar 2024

nicepage-ui (Individual)

Developing a User Interface

Developed a Static frontend website using HTML and CSS, focusing on responsive design and user-friendly interface to enhance user experience.



Technical Skills

Languages

JavaScript, Python, Java

Frameworks and Libraries

Next.js, React.js, Node.js, Express.js, Bootstrap, Tailwind CSS

Designing Tools

Photoshop, Illustrator, Figma

Databases

Mongo DB, Firebase, MySQL

Other Tools

Git, GitHub



Soft Skills

Problem Solving

Leadership

Team Work

Adaptability

Effective Communication

Goal Setting



Extra Curricular Activities

Career Forge - OC Team

Volunteering at IEEE Student Branch SUSL

Observation Divisional Manager

SEDS Sabra Chapter

References

Ms. Subodhi Wasalathilaka, *Lecturer*,

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Mr. Gihan Nadeera, *Senior Consultant*, SoftTech Resources LLC, Texas, United States

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