AYYASH ZAMNY

+94 76 84 22 329 ◇ Sri Lanka

ayyashzamny1@gmail.com ◇ ayyashzamny.github.io ◇ linkedin.com/in/ayyashzamny/

OBJECTIVE

Software Engineer with internship experience, seeking full-time roles in software development.

EXPERIENCE

Software Engineer Intern — June 2024 - Sep 2024
Asipiya Soft Solutions — *Sri Lanka*

- Developed and maintained Backend Frontend for Micro Finance application using Laravel
- Created a Jira-like interface for the Invoice application using React.js.
- Built complex interfaces for a Finance application using Laravel.

EDUCATION

BSc (Hons) in IT Specialization in Software Engineering
Sri Lanka Institute of Information Technology — 2022 - Present
CGPA: 3.30 / 4.0 — Year 3 Semester 1

G.C.E A/L in Physical Science, Zahira College Mawanella — 2019 - 2021
Senior Prefect, President New Inventors Club, President Photography Club

SKILLS

Programming Languages	C, C++, JAVA, Python, R
Web Development	Node Js, Express Js, React Js, PHP, JavaScript, HTML, CSS
Frameworks	Bootstrap, Django, Laravel
Database	MongoDB, MySQL, PostgreSQL
Other Tools	Android Studio, Postman, Adobe Photoshop, Figma, Adobe Premier Pro, GitHub
Soft Skills	Project Management, Teamwork, Time Management, Leadership, Effective Communication, Critical Thinking, Analytical Skills

PROJECTS

MediX - Healthcare Management System — Team Lead - Group Project
Manage roles for admin, employee, and doctor accounts. Track and approve leave requests and manage employee schedules. Patients can book appointments, and admins manage doctor availability and schedules.
Technology Stack: React, ExpressJs, NodeJs, MySQL

Vehicle Rental System Development — Team Lead - Group Project
Developed a website for vehicle rental services where vehicle owners can list their vehicles, and users can rent the cars listed on the page.
Technology Stack: HTML, CSS, JavaScript, Java

Certificate Verification System for an Institute — Solo Project
Developed a fully functional website for an Institution where users can verify the validity of certificates by entering the Certificate ID.
Technology Stack: HTML, CSS, JavaScript, PHP

Tailor Management System — Group Project
Developed a fully functional website for a tailor shop to manage online orders. Users can place orders using the system, and shop owners can manage the orders.
Technology Stack: React, ExpressJs, Node.Js, MongoDB

IoT System Development for Real-Time Agricultural Monitoring   Group Project

Developed IoT hardware with Arduino Uno for real-time agricultural monitoring. Visualized sensor data using React.js and implemented an automatic watering system with SMS alerts for low moisture levels.

Technology Stack: React, ExpressJs, NodeJs, MySQL, Arduino, C

IS Interiors Website Development Project   Freelance Project

A website for an interior design shop to showcase available products for users to get a complete idea about the products.

Technology Stack: HTML, CSS, JavaScript, PHP

Employee Leave Management System   Solo Project

Allows admins to add employees and create accounts for them. Employees can log in and apply for leaves, and admins can approve or reject these leave requests.

Technology Stack: Laravel

CERTIFICATIONS

- API Fundamentals Student Expert - Postman

- SQL (Basic) – HackerRank

- Software Engineer Intern (Verified) - HackerRank

- CSS - HackerRank

- Basics of Data Structures and Algorithms - SkillUp

ACHIEVEMENTS

- Gold Medal at Kaohsiung International Invention Design EXPO Taiwan - 2019

- Finalist at Intel International Science and Engineering Fair (ISEF) USA - 2019

- Gold Medal at International Young Inventors Award - Indonesia - 2017

- President's Scout Award - Sri Lanka Scout Association - 2022

- Bronze Medal at Sahasak Nimawum National Exhibition for Inventions Innovation - 2021

- Gold Medal at National Muay Thai (Thai Boxing) Championship - 2020

- Gold Medal at Sahasak Nimawum National Exhibition for Inventions Innovation - 2019

- Gold Medal Junior Inventor of the Year - Institution engineers Sri Lanka - 2018

OTHER INTERESTS

Photography, Coding, Martial Arts (Kick Boxing), Camping, Hiking, Mathematics