

# AYYASH ZAMNY

SOFTWARE ENGINEER

## CONTACT

+94 76 84 22 329

ayyashzamny1@gmail.com

[Ayyash Zamny](#)

[Ayyash Zamny](#)

[ayyashzamny.github.io](#)

## TECHNICAL SKILLS

### Programming Languages

- C
- C++
- JAVA
- Python
- JavaScript

### Web Development

- Node Js
- Express Js
- React Js
- PHP

### Frameworks

- Bootstrap
- Laravel

### Database

- Mongo DB
- My SQL

## HIGHEST EDUCATION

2022 - Present

SLIIT

BSc (Hons) in IT Specialization in  
Software Engineering

2019 - 2021

Zahira College Mawanella  
G.C.E A/L in Physical Science

## WORK EXPERIENCE

2024 (June) - 2024 (Sep)

Junior Software Engineer (Intern) at American Premium Water

2024 (June) - 2024 (Sep)

Software Engineer Intern at Asipiya Soft Solutions

- 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**.

## PROJECTS

### IoT System for Real-Time Agricultural Monitoring

Group Project

- Developed IoT hardware with Arduino Uno for real-time agricultural monitoring.
- Visualized sensor data using React.js for live monitoring.
- Implemented an automatic watering system with SMS alerts for low moisture levels.
- Technology Stack : **React, ExpressJs, Node.Js, My SQL, Arduino, C**

### Tailor Management System

Group Project

- Developed Fully functional website for a Tailor shop to manage online orders
- The users can place orders using the systems and the Shop owners can manage the orders using the system.
- Technology Stack : **React, ExpressJs, Node.Js, MongoDB**

### MediX - Healthcare Management System

Group Project

- Manage roles for admin, employee, and doctor accounts.
- Track and approve leave requests and manage employee schedules.
- Allow patients to book appointments while admins manage doctor availability and schedules.
- Technology Stack : **React, ExpressJs, NodeJs, MySQL**

### Vehicle Rental System Development

Group Project - Team Lead

- Website for vehicle rental services Where the vehicle owners can list there vehicles and users can rent the cars which are listed on the page.
- Technology Stack : **HTML, CSS, JavaScript, JAVA**

### 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**