# Arigaran Pathmanadhan

Greetings to whom it may concern,

Please accept this letter and the enclosed resume as my application for this position.

As a recent Computer Science undergraduate foundation student of Kaatsu International University,

I have solid knowledge of a variety of operating systems, software development tools, and networking and file systems as well as practical experience in these areas.

In addition, I found that my problem-solving, trilingual skills were enhanced by working as part of a team and by considering other people's ideas. I am actively seeking the kind of challenge offered by working for a technically innovative firm that is small enough to be flexible in response to the market.

I am eager to have the chance to discuss this position with you in an interview. Please contact me at 0764594961. Thank you for your attention, and I look forward to hearing from you. Sincerely,

Pathmanadhan Arigaran.

# Arigaran Pathmanadhan



### PERSONAL INFORMATION

Name: Pathmanadhan Arigaran

Address: No.11/1, Samangirigama, Dehiowita
 Email: pathmanadhanarigaran16@gmail.com

Phone Number: +94 764594961

### **CAREER OBJECTIVE**

A highly motivated and detail-oriented BSc (Hons) Science and Engineering student in my third year, seeking an internship opportunity to apply and enhance my technical knowledge and problem-solving skills while contributing to innovative projects.

# **EDUCATION/TECHNICAL SKILLS**

**Bachelor of Science (Hons) in Science and Engineering** 

KAATSU INTERNATIONAL UNIVERSITY, KOSWATTA

**Expected Graduation: SEPTEMBER 2026** 

**PROJECTS** 

Programming Languages: Python, Java

Tools & Frameworks: Spring Boot, IntelliJ,React.js

Database Management: MySQL, MongoDB

**Operating Systems: Windows, Linux** 

Other Skills: Problem Solving, Time Management, Debugging, Team Collaboration

## **Restaurant Management System**

Role: Profile Management

- Technologies Used: Backend with Spring Boot and MySQL; Frontend using React.js
- Description: Designed and implemented the profile management module, allowing users to register, update, and delete profiles efficiently. Ensured seamless integration with the database for secure and accurate data handling.

## **Clinic Management System**

- Role: Billing Management
- Technologies Used: Backend with Spring Boot and MongoDB; Frontend using React.js
- Description: Developed the billing module to automate invoice generation, patient payment tracking, and integration with clinic records. Improved accuracy and reduced manual effort through robust backend processes.

### **Hotel Booking System**

- Role: Room Booking
- Technologies Used: Backend with Spring Boot and MongoDB; Frontend using React.js
- Description: Designed and implemented the room booking module, incorporating features such as
  room availability checks, booking confirmations, and cancellations. Integrated secure database
  connections to maintain accurate records and enhance the user experience.