DILSHAN PATHEGAMAGE

SOFTWARE ENGINEER INTERN

CONTACT

📞 +94784449139

✉️ dilshanpathegamage@gmail.com

📍 108/6, Ganemulla Road, Hapugoda, Kandana.

🐙 https:/github.com

in https://www.linkedin.com

TECHNICAL SKILLS

Programming Languages

- Java
- C#
- C

Web Development

- HTML
- JavaScript
- React JS
- Bootstrap
- CSS
- TypeScript
- Asp.Net

Databases

- MYSQL
- MSSQL
- MongoDB

Project Management Tools

- Jira

Version Controlling

- Git

Cloud

- Azure

IDE's

- IntelliJ IDEA
- Visual Studio Code
- Visual Studio
- CLion
- Eclipse
- NetBeans

ABOUT ME

I am a responsible, self-motivated IT undergraduate with solid leadership qualities and a strong team spirit.With a passion for taking on new challenges through logical and creative thinking, I am seeking an internship opportunity as a software engineer to apply my skills, adapt to new technologies, and make valuable contributions to the IT industry.

EDUCATION

University of Moratuwa
2022JUN - 2026 JUN

Bsc.(Hons) in Information Technology

- Level 1 Semester 1 (SGPA : 3.08)
- Level 1 Semester 2 (SGPA : 3.27)
- Level 2 Semester 1 (SGPA : 3.69)
- Current GPA - 3.35

Evotech Education Institute, Sri Lanka
2023

- Completed JAVA language master course

Galahitiyawa Central College - Ganemulla
G.C.E. Advanced Level
2020

- Stream - Physical Science
- Combined Maths - A | Chemistry - B | Physics - B

St. Sebastian's College - Kandana
G.C.E. Ordinary Level
2016

- Results - 6A's | 2B's | 1S

PROJECTS

TicketMate - Public Transport E-Ticketing System (Level 2 Software Project - Mentored by Bistec Global)

The public transport focused web application includes searching for trains and buses, reserving seats of trains and buses, live tracking, emergency updates, scheduling trains and buses, and registering vehicles and drivers. This addresses the challenges in Sri Lanka's public transportation system, with the use of a user-friendly web application that enhances the reliability, convenience, and efficiency of commuting.

- **Role - Full Stack Developer**
- **Technologies - React Js, TypeScript, Asp.Net, MsSql, Bootstrap, Azure Cloud**

Other

- Figma
- Cisco Packet Tracer
- GIMP
- Canva

SOFT SKILLS

- Leadership Skills
- Communication Skills
- Team Work
- Critical thinking
- Problem Solving
- Adaptability
- Volunteering
- Time Management

LANGUAGES

- Sinhala (native)
- English
- French (basic)

INTERESTS

- Volunteering
- 3D Modelling
- Travelling
- Hiking
- Music

REFERENCES

PROJECTS CONT...

Multi-Colour Wall Art Machine (Level 1 Hardware Project)

The designed hardware solution can create an image on the wall or fabric using colors. We have designed a machine that will create the image on a wall or fabric which was input through a laptop, the height and width are entered, and the art or design is drawn on the wall or fabric by spraying the ink from the nozzles. This can make quick and cost-effective artwork.

- **Technologies** - **C, Arduino, CNC, Sensors, Stepper Motors, Motor Drivers**

ACHIEVEMENTS AND PARTICIPATIONS

- **SLIIT Codefest 2022**
  Won merit award at the hackathon under the tertiary category of SLIIT CODEFEST 2022 final round. (Group achievement)

- **Designathone 2023**
  Won merit award at the Designathon final round. (Group achievement)

- **HackX 2023**
  Participations upto semi-finals (Group achievement)

- **Code Rush 2023**
  Participation (Group achievement)

- **Devthon 2024**
  Participation (Group achievement)

- **ICT Competition-Negombo Educational Zone 2016**
  Participation (Individual)

- **Science Competition-Negombo Educational Zone 2015**
  Participation (Individual)

WORK EXPERIENCE

- Banking Assistant (Intern)   2021 FEB - 2022 MAY
  People's Bank - Kandana Branch

EXTRA– CURRICULAR ACTIVITIES

- **Rotaract Club of UoM**
  Organizing committee member - Binara Padura 2023

- **Mora Hiking Club**
  Member of the term 23/24

- **School cricket team (Hard-ball)**
  Captain (2013 - 2015) , Member (2011 - 2016)

- **School Prefect**
  2010, 2016

- **Annual Inter House Sports Meet**
  Cricket - First Place (2014)

- **Committee Member**
  ICT Society, Science Society, Mathematics Society