



Contact

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GitHub

https://github.com/Gayan21

Address

3m/19 ,National Housing
Scheme,Kiribathgoda.

Technical Skills

- Swift
- Java
- Python
- Sql
- Git
- Kotlin
- Flutter
- Flask
- Docker/Podman
- Spring Boot
- MongoDB
- React

- Experienced in working with Flutter
- Experienced in working with spring boot projects
- Worked with programming languages such as Java, swift and Python.
- Experienced work with Html5 and Css3.
- Experienced in competitions such as google Hash code and Hackathons.

Gayan Jayawardena

Software Engineer

I am a software engineer at Hsenid Mobile Solutions (Pvt) Ltd. holding a Software Engineering degree from IIT, affiliated with the University of Westminster, UK. I am driven to contribute my skills in full stack development to an organization that prioritizes growth and innovation. I aim to continue my professional development by aligning with the objectives of a forward-thinking company.

Work Experience

HSENID MOBILE SOLUTIONS

Software Engineer - (2023-present)

- **CPAAS Platform (Robi, Ideamart, Applink, Digimart, Mspace, Seylan SmsGw, Vodafone)** - Contributed to hSenid CPaaS, connecting tech with telcos, gaining valuable programming and business experience.
- Develop and maintain scalable applications using React with TypeScript (front-end) and Kotlin, Java, Scala, and Spring Boot (back-end), Mongo, Mysql, Docker.
- Collaborate cross-functionally to design, implement, and test software solutions meeting technical and business needs.
- Troubleshoot complex issues, leveraging Docker and Podman for containerization and managing CI/CD pipelines to ensure reliability, robustness, and seamless deployment processes.
- Developed new features to enhance platform functionality.

DIALOG AXIATA PLC

Outsource Staff Member IT Department

-Internal Project 6 months

- Troubleshooting software issues.
- Logging and tracking portal issues.
- Escalating issues to senior IT staff or vendors when necessary.

OMOBIO (PVT) LTD

Trainee-FullStack

Developer 12 months (2021-2022)

- **Mobile Money Platform (Robicash / Mobitel Selfcare)** - Mobile money is a fast, simple, convenient, secure and affordable way of transferring money, making payments and doing other transactions using a mobile phone.
- Designing and implementing user interfaces using Flutter widgets and libraries (Dart Libraries).
- Debugging and fixing issues in the app.
- Managing app dependencies using packages and plugins.
- Publishing and maintaining the app on app stores.
- Integrating with APIs and back-end services (Firebase).
- Hands on experience on UI testing (browserStack, pcloudy)
- Worked with Jira software for project management.

Projects

2022 - 2023

Final Year Project- Hy-Diabemate

A Hybrid Approach of supervised learning algorithms for Early-Stage Detection of Diabetes. This is my final year project of mine where user could detect diabetes for patients. It is a mobile application developed front end using flutter and backend developed using python (flask).

Weather Application

Mobile native application project. Weather App is a iOS mobile application developed using swift UI.

2020 - 2021

Group Project | DreamXv (SDGP)

DreamXv is a Rugby Player Recommendation System. Where we could get hold of top players according to the rugby positions and the player profiles. DeamXv is a mobile application developed front end using react native and backend developed using python (flask).

Professional Skills

- Creative Thinking
- Team Work
- Problem Solving
- Adaptability
- Fluent in English and Sinhalese Language.
- Agile Methodologies

Interests

- Designing and Developing Mobile Applications
- Designing and Developing Web Applications
- UX Designing
- Working with Back-end Technologies

Reference

Mr. Dileesha Rajapakse
Former Associate Technical Lead - WSO2
Visiting Lecturer -IIT
+94772555933
581, 1st Lane, Muttettugoda Road,
Thalangama, Battaramulla

Mr. Kavindu Rupasinghe
Senior Software Engineer
Hsenid Mobile solutions
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2020-2021

Cars 24/7

Mobile application project. Cars 24/7 is a mobile application about different cars developed using java.

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2019-2020

Movie & Flix

Mobile application project. Movies & flix is a mobile application about movies developed using java.

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2019-2020

Train Booking System

Train booking system is a java project to visualize booking seats in a train. It is developed by Java and JavaFx.

Education

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2019 - 2023

BEng (HONS) In Software Engineering | University of Westminster

Informatics Institute of Technology (IIT) Affiliated with University of Westminster, UK

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2005 - 2018

School Education : St. Joseph's College, Colombo 10

GCE Advanced Level 2018 - Science Stream

• Combined Mathematics – B | Chemistry– B | Physics – S

GCE Ordinary Level 2015

• 9 A Passes

Extracurricular Activities

Informatics Institute of Technology(2019- present)

• Member of IET

• Member of Rotaract club

• Participated in google hash code and hackathons competitions. (2020/2021)

St. Joseph's College Colombo 10(2018- 2010)

• Member of Aviation Society

• Member of Science Union

• Member of Students Saving Unit Facilitated by HNB

• Member of Cricket Team (Under 13, Under 15 & Under 17)

• Member of Badminton Team (Under 13 & Under 15)

I hereby confirmed that the above information is true & correct according to the best of my knowledge.

Gayana Jayawardena

01/01/2025