



KAVINDHYA SAMMANI RAJASOORIYA

Undergraduate
University of Moratuwa

Contact Info



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Technical Skills

- Programming
 - Java
 - Python
 - C
- Backend
 - Express.js
 - Node.js
- Database
 - MongoDB
 - MySQL
 - MSSQL
- Frontend
 - React / React Native
 - Flutter
 - HTML
 - CSS
 - JavaScript
 - TypeScript
- Cloud / Hosting
 - AWS
 - Google Cloud
- Version Control
 - GIT
- Project Management
 - Jira
- IDEs
 - Visual Studio
 - IntelliJ
 - Code Blocks
 - NetBeans

About Me

Aspiring Software Engineer with hands-on experience in developing web and mobile applications. Enthusiastic about solving real-world problems through innovative IT solutions and eager to gain practical experience in a software engineering internship.

Education

- **BSc (Hons) in Information Technology & Management** **2022 - 2026**
 - University of Moratuwa - Reading
 - Overall GPA - 3.35
- **G.C.E. A/L (Advanced Level) examination** **2020**
 - 1142900 - Visakha Vidyalaya, Colombo 5
 - Z- score - 1.6309
- **G.C.E. O/L (Ordinary Level)** **2017**
 - 70293198 - Dharmapala Maha Vidyalaya, Kottawa
 - Grade - 9As
- **Comprehensive Master Java Developer (CMJD)** **2024**
 - Institute of Software Engineering
- **Professional Certificate in Marketing (PCM)** **2023**
 - Sri Lanka Institute of Marketing(SLIM)
- **Diploma in English (DiE)** **2021**
 - ESOF Metro Campus - Homagama

Projects

- **ROMODO - Passenger Transport Fleet Routing System** **Team**
Level 2 Software Project - A web app & 2 Mobile apps
 - Description -
 - Three apps including a web app and 2 mobile apps which has interconnected a backend with different frontends.
 - Responsibility -
 - Role based Authentication and Authorization
 - Details Management of Driver, Vehicle and Passenger
 - Role -
 - Full- stack Developer
 - Tech Stack -
 - Web App - MongoDB , Express.js , React , Node.js
 - Mobile Apps - MongoDB , Node.js ,Flutter
- **Student Friendly Table** **Team**
Level 1 Hardware Project
 - Description:
 - Developed an innovative solution to address the challenge of prolonged power cuts disrupting students' study routines. Designed and implemented a versatile table equipped with multiple functionalities to ensure uninterrupted studying experiences.
 - Technologies -
 - Arduino Uno, Blender, Fusion 360, Proteus 8 Professional

Certifications & Achievements

[Kavindhya Sammani Rajasooriya](#)

Soft Skills

- Management Skills
- Creativity
- Digital Marketing
- Communication Skills
- Critical Thinking
- Leadership

Languages

- Sinhala
- English

Interests

- Photography
- Painting
- Travelling

Non Related Referees

Ms. Nishara Batagoda

Lecturer

Department of Interdisciplinary Studies

Faculty of Information Technology

University of Moratuwa

Tel: +94 71 856 6464

Email: nisharab@uom.lk

Mr. A.B.A.K. Rodrigo

Assistant Commissioner

Inland Revenue Department

Colombo East Meiro Office

Tel: +94 71 421 2684

Email: rodrigo.abak@ird.gov.lk

- **FITPRO - Fitness Tracking App (Ongoing)** **Individual**
 - Description -
 - Three apps including a web app and 2 mobile apps which has interconnected a backend with different frontends.
 - Responsibility -
 - Role based Authentication and Authorization
 - Details Management of Driver, Vehicle and Passenger
 - Role -
 - Full- stack Developer
 - Tech Stack -
 - Web App - MongoDB , Express.js , React , Node.js (MERN)

- **Library Management System (Ongoing)** **Individual**
 - Description -
 - Three apps including a web app and 2 mobile apps which has interconnected a backend with different frontends.
 - Responsibility -
 - Role based Authentication and Authorization
 - Details Management of Driver, Vehicle and Passenger
 - Role -
 - Full- stack Developer
 - Tech Stack -
 - Java , JavaFX , MySQL

Experience

- **Staff Trainee (Intern)- Peoples Bank, Homagama**
From 2021 May - 2022 May

Hackathons

- **Codefest Datathon 2023** **Participation**
Organized by SLIIT
- **MoraXtream 8.0** **Participation**
Organized by IEEE Student Branch of University of Moratuwa
- **Hackaholics 6.0** **Participation**
Organized by University of Colombo School of Computing
- **CyberZee '24** **Participation**
Organized by University of Kelaniya
- **HackElite 1.0 -** **Participation**
Organized by IEEE Student Branch of University of Moratuwa
- **Hackmoral 6.0** **Participation**
organized by INTECS of the Faculty of Information Technology, UOM

Co- curriculars

- **Rotaract Club - University of Moratuwa** **Member**
Projects:
 - Nena Aruna 22/23 - Project Coordinator & Tutor
 - EL Talento 22 - Organizing Committee
- **Buddhist Society - University of Moratuwa** **Department Coordinator**
Projects:
 - Sathkara 2024 - Organizing Committee
- **Information Technology Society - Visakha Vidyalaya** **Member**
- **Art and Craft Society - Visakha Vidyalaya** **Member**
- **Prefect Board - Dharmapala Maha Vidyalaya** **Junior / Senior Prefect**
- **Astronomical Society - Dharmapala Maha Vidyalaya** **Secretary**
- **Media Unit - Dharmapala Maha Vidyalaya** **Media Presenter**