# MADHURA JAYASHANKA

SOFTWARE ENGINEER



Madhuraweerasooriye@gmail.com

Portfolio (III)



@MadhuraJayashanka



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# **PROFILE**

Motivated 21st Batch IT student with a proven track record of strong technical skills and a portfolio of impressive personal and client projects, seeks an entry-level software engineering position. With a proactive and collaborative approach, I excel at working within a team environment to achieve exceptional results. My excellent communication and problem-solving abilities enable me to effectively interact with colleagues and clients alike. Eager to contribute my enthusiasm and passion for software development to a dynamic and innovative organization.

#### PRODUCTION PROJECTS

- Attendance Management System with 99X - AWS Serverless, Angular, Flutter (Ongoing)
- Faculty (interdisciplinary studies dept.) document management system - ReactJs, **NodeJs**
- Rise Up Mora Platform Firebase, ReactJs
- University of Moratuwa Welfare division hostel management system development (Ongoing) - ReactJS, Nodejs
- Safety Black Box Unit for Cars (Hardware Project) - ReactJs, Flutter, Arduino

### PERSONAL PROJECTS

- Shop Beast (Angular/SpringBoot)
- Personal Expenses Monitor (Flutter)
- Tour Me (Angular/NodeJS)
- Chat App (React/Firebase)
- Today News App (Swift)

# **EDUCATION**

#### **University of Moratuwa**

2022 - 2026 | Bachelor in Information Technology & Management (Batch 21)

#### **Institute of Software Engineering**

2021 - 2022 | Comprehensive Master Java Developer

#### **Richmond College Galle**

2018 - 2020 | Advanced Level

### TECH-STACKS

- Full-Stack Web Development -ReactJS, Angular, NodeJS, SpringBoot, PostgreSQL, MongoDB, MySQL
- Mobile Development Flutter, Swift. ReactNative
- Technologies & Tools Docker, AWS. Firebase

## VOLUNTEERING

- Rotaract Club at UoM
- IEEE Student Chapter
- AIESEC Colombo South (OGT)
- MoraSpirit
- DevLabs
- SEDS Mora

### **WORK EXPERIENCE**

- Industry Reconnaissance and Engagement Intern at LSEG (Jan 2023 -May 2023)
- Moraspirit Initiative
  - Web & Technology Pillar (Developer) (Jun 2023 Present)
  - Video Pillar (Videographer & Editor) (Jun 2022 Jun 2023)
- Rise Up Mora Web Team Lead (Jul 2023 Present)
- DevLabs (Jan 2023 Present)
  - Origin Member
  - o Developer
- MoraXtreme 7.0 Organizing Committee(Jul 2022 Oct 2022)
- Article Writer at Medium (Dec 2022 Present)
- Content Creator at YouTube (Dec 2018 Present)

# HONORS & AWARDS

- 2nd runner-up at Openhack 2.0 by IIT
- Top 15 at RealHack 4.0 by Kelaniya
- Hacktoberfest 2022 with GitHub

# CERTIFICATIONS

- AWS Fundamentals: Building Serverless Applications
- Trainee- Full Stack Developer (All the 8 Courses) from University of Moratuwa
- Data Structures & Algorithms from Udemy
- AI/ML Engineer Stage 1 by SLIIT
- Intro to Machine Learning by Kaggle
- Oracle Cloud Data Management 2023 Certified Foundations Associate
- Oracle Cloud Infrastructure 2023 Certified Foundations Associate
- AWS Fundamentals: Building Serverless Applications
- Supervised Machine Learning: Regression and Classification
- Google Cloud Fundamentals: Core Infrastructure
- AWS Certified Cloud Practitioner Certification
- Introduction to Cybersecurity by CISCO