

JATHAVAN MAHENDRARAJAH



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36/1, 3rd lane, Pandarikulam. Vavuniya.

https://rickfdalton.github.io/ portfolio/

https://github.com/Rickfdalton

https://www.linkedin.com/in/ iathavanmahendrarajah-9a3596181/

PROFILE

A passionate, independent and self-driven student willing to work in a proactive environment as a software engineering intern.

EDUCATION

BSc Eng hons (2020-2023 (expected))

Department of Computer Science and Engineering, University of Moratuwa

Semester 1 GPA: 4.09 (Dean's List)

Semester 2 GPA: 3.82 (Dean's List)

Semester 3 GPA: 3.94 (Dean's List)

Semester 4 GPA: 4.03 (Dean's List)

Current GPA: 3.97

G.C.E Advanced Level (2016-2018)

V/Vavuniya Tamil Madhya Maha Vidalayam

All 'A' passes for Combined Mathematics, Physics, Chemistry and General English

Island Rank: 94

District Rank: 02

Z-Score: 2.38

TECHNOLOGIES



















PROJECTS

Person Verification Digital Platform

Software Engineering Project -Semester 5 (on going)

A Blockchain based decentralised platform for generating, storing and verifying digital IDs.

Role: Full Stack Developer

https://github.com/neth99-coder/Person-Verification-Digital-Platform-Issuer

https://github.com/neth99-coder/Person-Verification-Digital-Platform-Bank

https://github.com/neth99-coder/Person-Verification-Digital-Platform-DWallet

LANGUAGES

INTERESTS

Pencil Sketch

Anime

Cricket

English Tamil Sinhala

Airline Reservation System

Database Systems Project -Semester 4

Airline website to manage seat reservation and flight scheduling.

Role: Full Stack Developer

https://github.com/Ishad-M-I-M/airline-reservation

Tournament Management System

Software Engineering Project -Semester 4

Website for hosting and managing online game tournaments.

Role: Full Stack Developer

https://github.com/neth99-coder/Tournament-Management-System

Vehicle Collision Warning System

Programming Challenge II Project -Semester 4

Python program for generating warning message based on dash cam video stream using object detection

Role: programmer

https://github.com/Rickfdalton/Traffic_Accident_Detection

REFERENCES

Dr. Thanuja D. Ambegoda

Senior Lecturer
Department of Computer
Science & Engineering
Faculty of Engineering,
University of Moratuwa,
Sri Lanka.

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AWARDS / CERTIFICATIONS

LinkedIn Skill Assessment: React.js

LinkedIn Skill Assessment: Python

LinkedIn Skill Assessment : CSS

LinkedIn Skill Assessment : MySQL

Prof. Dulani Meedeniya

Department of Computer Science and Engineering Faculty of Engineering, University of Moratuwa, Sri Lanka.

Email: dulanim@cse.mrt.ac.lk Phone: +94713935801

<u>HackerRank</u>: Java(Basic)

VOLUNTEERING

Volunteered as a moderator for Career Fair 2021, Department of Computer Science & Engineering.