

## JATHAVAN MAHENDRARAJAH



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https://github.com/Rickfdalton

https://stackoverflow.com/users/17065309/rickfdalton

https://www.linkedin.com/in/jathavan-mahendraraiah-9a3596181/

#### **TECHNOLOGIES**























#### **PROFILE**

A passionate and self-motivated individual who would like to work as a software engineering intern in a pro-active environment.

#### **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)

Current GPA: 3.95

#### **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

#### **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-Platformlssuer

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

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

#### **LANGUAGES**

**INTERESTS** 

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

### Pencil Sketch

Programming Challenge II Project -Semester 4

**Vehicle Collision Warning System** 

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**

#### **AWARDS / CERTIFICATIONS**

LinkedIn Skill Assessment : React.js

LinkedIn Skill Assessment : Python

LinkedIn Skill Assessment: CSS

LinkedIn Skill Assessment : MySQL

HackerRank: Java(Basic)

Best performer in Australian National Chemistry Quiz (2015)

#### **VOLUNTEERING**

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