Matthew Immanuel

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Education
Sydney, Australia

The University of New South Wales
Expected March 2021

Bachelor of Science in Computer Science
GPA: 76.273

Relevant courses : Database Systems (89% - High Distinction), Data Structures and Algorithms (Distinction), Software Engineering Fundamentals (Distinction), Algorithms & Programming Techniques, Intro to Programming (Distinction), Intro to Business Programming (Distinction), Discrete Mathematics (Distinction)

Skills

Languages : Python, Java, Javascript, C, HTML, CSS, SQL, BASH, Perl, PHP
Data Technology : MySQL, PostgreSQL
Operating System : GNU/Linux, OSX, Windows
Development Tools : Git,Vim, Netbeans, Eclipse
Frameworks : SQLAlchemy, Flask ,Django

Recent Projects

Medisoft Healthcare
Worked in a team of 4 to build a python web application designed to help patients (users) find the nearest healthcare center as well as practitioners.
https://github.com/mattimmanuel01/Medisoft-HealthCareCentre

Online Portofolio
Built a web portofolio using HTML/CSS3 combined with bootstrap4. Some are written in javascript using jquery library.
https://mattimmanuel01.github.io

Travelolo
A web application that is created during facebook hackathon in 24 hours. This web application is intended for travelers traveling to a specific location, travelers will get the latest news on outbreaks, events and weather predictions. This web application uses API from various sources i.e. google news, open weather and more to ensure accurate data.
https://github.com/mattimmanuel01/FBhack

Volunteering/ Activities

First Year Coding Competition CSESOC UNSW
Competed in a team of two and achieved top 10.

Indonesian Night Market Logistics
Helped tenants to build their food stalls and provided them with the equipments they need.

Facebook Hackathon
Built a web application in Python, Flask and Django as well as integrating multiple APIs