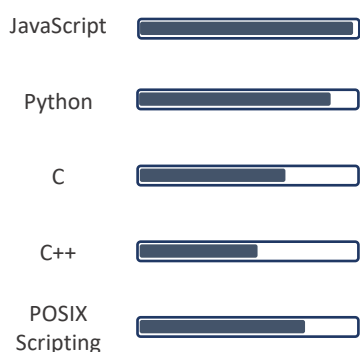# MUHAMMAD HANNAN BIN AZMI

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Negeri Sembilan, Malaysia

PROFILE

Recent graduate with a degree in Software Engineering at Universiti Malaysia Sarawak. I am currently seeking for a placement to start my career in the IT industry as a software developer specifically in system and embedded development. My eventual career goal is to become a fully qualified and experienced software engineer leading my own team of experts.

PROGRAMMING LANGUAGE

JavaScript

Python

C

C++

POSIX Scripting

SKILLS AND ATTRIBUTRES

LANGUAGE: Malay (Native), English (Proficient)
TECHNOLOGY: VueJS, ReactJS, ExpressJS, SocketIO, Django, Kivy, MySQL, MongoDB, Docker
TECHNICALITY:
- Full stack web development
- UNIX/Linux ecosystem
- Version control system (Git)
- Waterfall/Agile/Scrum project environment methodologies

PERSONAL ATTRIBUTE: Enthusiastic, responsive and hardworking team player. Excellent communication and management skills. Outstanding organisational time management, and problem-solving skills. Efficient in multi-tasking duties.

RELEVANT EXPERIENCES

Web Development Tutor
Novosoft Academy

September 2020 - Present

Provide tutor sessions on full stack web development to students and the public as a part-timer. Improved my communication and explanation skills to convey my message in every lesson. I also learnt to be well prepared for the sessions especially on the modules and teaching materials needed. Some of the modules include:
- Basic to intermediate module on HTML and CSS
- Basic to intermediate module to JavaScript
- Basic frontend development
- Basic backend development

Software Engineer Intern
ELMLab Sdn. Bhd.

February 2020 – July 2020

Focused on an IoT project and learned to solve problems that arose when using the technologies and stacks provided. Some of my successful projects involved:
- Developing back-end using Django framework (Python)
- Developing front-end using Kivy framework (Python)
- Making good use of REST API paradigm and gRPC

Mobile Entrepreneurship 2.0
Universiti Malaysia Sarawak

October 2019 – December 2019

Underwent a bootcamp workshop where I learned how to develop mobile applications and manage start-up businesses. In the bootcamp, I was able to master the following skills:
- Building wireframe with Adobe XD
- Developing android application using Java (Android Studio)
- Managing database of the application using Firebase
- Managing a start-up business
- Pitching ideas to stakeholders

Web Development
Laundry 17

June 2019 – October 2019

Formed a team consisting of 7 people that focused on developing a landing page website for a laundry shop in Serian, Sarawak. Improved my stakeholder management and project handling skills by acquiring the following knowledge:
- Implementing the AGILE methodology
- Utilizing the TCPi framework for managing a team
- Building a full stack development for the website (HTML/CSS/JavaScript/PHP)

EDUCATION

BCS Software Engineering
Universiti Malaysia Sarawak

September 2017 – August 2021

CGPA 3.39
Final Year Project: Development based project on Centralized Local Event Management System

Foundation in Science
Universiti Malaysia Sarawak

September 2016 – September 2017

CGPA 3.00

Sijil Pelajaran Malaysia
SMKA Kuala Lumpur

December 2015

7A's|3B's|1C's

EXTRACURICULAR ACTIVITIES

Universiti Malaysia Sarawak Athlete

April 2018 – January 2019

Hockey player
- Polished my self-discipline and worked towards becoming a team player.
- Proudly represented UNIMAS in Majlis Sukan Malaysia (MASUM).

Universiti Malaysia Sarawak Student Council

September 2018 – July 2019

Committee Member of the Media and Communication Bureau
- Fostered my technical abilities of using Adobe Photoshop and Illustrator software as I designed numerous digital materials for the university.
- Improved my photography skills as I was involved in most of the university's events as an event photographer.

FrogVLE Facilitator

2013 – 2014

SMKA Kuala Lumpur
- Taught educators (teachers) on the usage of the FrogVLE system as I was considered as one of the more well-versed students in IT literacy.