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SUMMARY

A 22-year-old Final Semester Computer Engineering student from University Technology Petronas who is deeply passionate about Software Development, Data Science, Machine Learning as well as Full Stack Development and seeking to get an opportunity in such fields to further strengthen my knowledge from industry experts.

SKILLS

- Leveraged knowledge and familiar in using C/C++, JAVA, PYTHON.
- Strong understanding of HTML, CSS, SCSS, and frontend-UI libraries such as MaterialUI and ChakraUI.
- Experienced in using frontend animation libraries such as Framer Motion.
- Experienced in using NoSQL databases such as MongoDB and Firebase.
- Leveraged knowledge on MERN Stack for Web-Application Development. (MongoDB, ExpressJS, ReactJS, NodeJS).
- Familiar with React-Native Codebase and leveraged knowledge on state-management tools such as React-Redux.
- Have good knowledge of UI/UX Design Principles and a sense of intermediate knowledge on designing visually stunning websites and applications using tools like Figma.
- Experienced in building data science project with R.
- Experienced in building Final Year Project with Python, Tensorflow and Keras.
- Leveraged knowledge in Spark and Hadoop.
- Ability to work in a fast-paced environment, able to work calmly under serious and stressful conditions and have passion and deep interest in software development as well as Machine Learning.

EDUCATION

Sekolah Menengah Kebangsaan Subang Jaya (1/2012 – 11/2016)

- Assistant Head of Discipline Department | 01/2013 - 11/2016

- President Of English Society Club | 01/2014 - 11/2016

- President Of Public Speaking Club | 01/2014 - 11/2016

- Participant Of District-Level Public Speaking Competition | 05/2014 - Present

- Second Runner-Up of Asia-Pacific University Public Speaking Competition | 04/2015 - Present

- Winner Of State-Level Public Speaking Competition | 05/2016 - Present

- Second Runner-Up of Youth Engineering Competition Organized by Local Universities | 04/2016 - Present

- Overall Best Futsal Player for Inter-Class Futsal Tournament | 09/2016 – Present

- Scored 8A+ 1A for the 2016 SPM EXAMINATIONS

Sunway University College (3/2017 – 10/2017)
- Achieved 93.1 ATAR upon course completion and received award for High Achievers of AUSMAT (Australian Matriculation) 2017| 10/2017 – Present

University Technology Petronas (1/2018 – Present)
- Currently pursuing Bachelor's in Computer Engineering and in 4th Year Final Semester of Undergraduate Course with CGPA Of 3.47

WORK EXPERIENCE

- Worked as a tuition teacher for higher secondary students as well as personal tutor for subjects like Chemistry, Physics, Biology, Additional Mathematics, and Modern Mathematics | 12/2016 – 12/2017

- Interned at TNB Malaysia as a Software development intern mainly focusing on Web application development. I was responsible in building an online e-commerce application using Mongodb Database, ExpressJS framework, React JS framework and NodeJS framework which was all built upon Javascript.

- Freelanced as a web developer for building advertising websites using ReactJs.

PROJECTS

- E-Commerce web application using MERN Stack (MongoDB, ExpressJS, ReactJS, NodeJS).
- Online database management system using MERN Stack (MongoDB, ExpressJS, ReactJS, NodeJS).
- Built an advertising website for Global Gateway Freight Forwarding agency using ReactJS and Framer Motion.
- Personal ReactJS projects as part of self-development to learn new and emerging programming technologies.
- A Real-Time Dashboard for Monitoring Covid Cases and Patients using ReactJs and Firebase database.
- An Ensemble Approach for American Sign Language Classification using Long Short-Term Memory Models (A real-time gesture recognition system using Python and MediaPipe Hand-Tracking Model).