

Edmund Tay Wei En

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Linkedin : eddyble | **Github :** @Macheddy | **Gitlab :** @edmundtay96

PROFILE

A versatile and quick to learn programmer. Will always try to think out of the box and find the quickest solutions to problems. Ability to recognise what needs to be done quickly. I have also been involved with numerous IT events and activities to help further expose myself to the industry.

JOB EXPERIENCE



Blockchain developer

Blocklime.com

May 2018 - Current

Front and Back-end web development and Blockchain infrastructure development and deployment



Intern

Riskk.com

April 2017 - July 2017

Did insurance system development with VB.net, DevExpress and SQL server



Technical Assistance

Asia Pacific University

April 2016 - June 2016

Provided IT support

EDUCATION

Bachelor in Software Engineering

Asia Pacific University (in collaboration with Staffordshire university, UK)

Second Class Honors

My final year project, I create a tool that marks exam papers using machine learning with TensorFlow by using textual entailment technique. The data was feed using a bidirectional rnn. The answer given by students will be marked based on answers set by examiners or lecturers.

SPM (Sub science stream)

S.M.K. Seksyen 3, Bandar Kinrara

Graduated in 2013 with 5As

SOFTWARE DEVELOPMENT SKILLS

- Fluent in C#, C++ (OOP, data structures)
- Fluent in Java (Swing, Concurrency, OOP)
- SQL server/Mysql/Mongodb
- Frontend templating and libraries like React with redux
- Backend web framework like express.js and go-chi
- Chart plotting with plotly & D3
- Node.js environment ecosystem
- Android development with flutter
- Linux user, nginx, systemd, writing bash scripts
- Cloud, ex: AWS n Google Cloud
- Ethereum Smart contract and web3 development ecosystem
- Machine learning with Tensorflow
- Scrum, Agile, Waterfall etc.
- Git user

CERTIFICATES

- Trainer at building a dapp in APU blockchain workshop – Oct 2018
- Blocklime workshop – Feb 2018
- Winner of Digi-X hackathon – Dec 2016
- Microsoft azure continuous integration workshop – Dec 2016
- JAVA QR IT SEEK competition participant - Nov 2016
- GDC git workshop – Jul 2016
- APU multimedia and design festival MC – Jan 2016
- President of APU movie club – 2016 till 2017
- SAP tool workshop - Jun 2015
- Microsoft Azure workshop – Jun 2015
- Technical Assistant Training – Sep 2014

LANGUAGES

English – Can communicate fluently and write well

Mandarin – Can communicate fluently

Malay – Can communicate well and write on a basic level

INTERESTS

I enjoy travelling, reading books, watching movies, going to gym and playing video games on my free time. I have an interest in history and enjoy reading or watching the alternate history genre. Also listen to several podcast like cgpgrey, freakonomics, any gimlet series and 99% invisible. Psycho-physiological economics is a subject that I'm also interested in. Knowing the way people react to decisions and ways to incentivise or decentivise behaviors can help shape designing economic systems in blockchain.

REFERENCE

Will be given upon request

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