YONG MUN SEM

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McSam94 (McSam) · GitHub

<u> McSam | Portfolio</u>



A passionate programmer that is willing to try out new stuff and go outside of comfort zone. Mainly worked with web application development, while also dabbling with mobile applications and some simple DevOps (CI/CD). I am capable of working with both back-end and front-end software development. Recently, I'm highly addicted to the React ecosystem and would like to pursue my career in this area.

WORKING EXPERIENCES

1. Intern @Finexus Eprotea Sdn. Bhd.

3 Months

- Internship
- Create SQL Script
- Software tester
- 2. Full Stack Developer @Newgate Software Sdn. Bhd.

June 2017 - April 2018

- Develop web-based content management system (CMS) for e-commerce using Angular 4.
- Develop back-end web service (API) for mobile application using Java spring boot
- 3. Full Stack Developer @Ekova System Sdn. Bhd.

May 2018 - May 2019

• Develop and maintain a web-based data center infrastructure management system (DCIM) using ASP.NET.

- Develop a mobile application for DCIM from scratch using an ionic framework.
- System used by big company like Umobile, CIMBank, RHBank, Amex, Shangrila

4. Front-end Developer @Binary Sdn. Bhd.

May 2019 - Sept 2020

- Use WebSockets, Webpack, React, MobX, and SASS to develop and maintain web applications
- Develop Automation Trading System (https://deriv.app/bot) as a front-end web developer using Google open source project Blockly & Reactjs
- Company Github account https://github.com/sam-binary

5. Senior Mobile app Developer @Intrinsik

Sept 2020 -Jan 2022

- Develop mobile application using react native from scratch
- Use react-redux for state-management
- Write unit testing using react-native-testing-library & jest
- Integrate with Firebase using features such as Push Notification, Crashlytics, App Distribution
- Configure CI/CD for the mobile app using `codemagic.io`
- Work together with Product Team to deliver features sprint by sprint

6. Senior Frontend Developer @Mercurial Finance

Feb 2022- Present

- Develop dynamic yield platform (<u>Meteora</u>) using react, tailwind, react context stack
- Develop <u>limit order</u> (Jupiter) using react, tailwind, react context stack
- Integrate with TRPC
- Develop SDK for vault and amm integration.
- Web3/ Serum Anchor api integration
- Optimize vercel preview deployment
- Review peer's code
- Company Github account https://github.com/00xSam