

Perak Malaysia
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FANG WAI NAM

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github.com/rlgo

EDUCATION

Kuala Lumpur

University of Malaya

- Bachelor of Computer Science in Software Engineering. GPA: 3.56

WORK EXPERIENCE

Software Developer Intern

Radica Software

Ipoh, Perak

- Most of their application are developed using Javascript Php and Firebase
- I have been assigned to develop new feature, fixing bugs, writing documentation and testing
- Vecta.io - SVG diagramming tool on browser with real time collaboration
- Implement a feature to allow user to draw curvy text by utilizing SVG textpath
- Develop a color palette to make gradient colors on SVG shapes
- Electra cloud - Electrical CAD software on browser
- Implement the ladder zone feature. Symbols and wires in a ladder zone gets automatically renamed according to their rung numbers.

SKILLS

- Programming Languages: Java, Javascript/Typescript, Php, Python
- Frameworks and Libraries: Node.js, Express.js, React.js, Android
- Tools: Git, Linux, Docker, Appium
- Languages: English, Chinese

PROJECTS

- **QR Menu app** (https://github.com/dylansalim3/WIX3004_QR_Menu_App) Users can use this app to create a custom menu, QR code that represents the menu will be generated to be scanned and view the menu. Java, Android, Node.js
- **Igwriter** (<https://github.com/rlgo/igwriter>) P2P collaboration text editor Typescript, React, Yjs
- **Drone patrol** (<https://github.com/rlgo/tello>) Automated drone patrol at multiple checkpoints Python, Tello, Pyside