



Rowena Lim Yi Yin

Mobile: 97264160

Email: rowenalimyiin@gmail.com

Find me: rowenalim95.github.io

EDUCATION

National University of Singapore

2015 to Present

- Bachelor of Computing in Information Systems, Honours
- Expected Date of Graduation: May 2019

Nanyang Polytechnic

2012 to 2015

- Diploma in Information Technology

COMPUTING SKILLS & KNOWLEDGE

Skills: HTML, CSS, Javascript, Java, Java Server Faces, PHP, SQL, ReactJS, Kotlin
Familiar Tools: Adobe Photoshop, Adobe Premier Pro, Adobe XD, Microsoft Office Applications, MySQL, Virtual Box, Visual Studios, Android Studios
Languages: English, Chinese

WORK EXPERIENCE

Ministry of Home Affairs (MHA)

2018

- Responsible for front end web app development
- Prototyped and developed 2 new product features in the 6 months
- Worked with users to understand their thought process and improve the user interface
- Designed data models for products
- Learnt how to utilize various AWS features while working on the various products

Info-communications Media Development Authority (IDA)

2014

- Researched on Feasibility Study of Hadoop distributions for the purpose of strengthening the company's foundation in big data analysis
- Tested the different Hadoop distributions and evaluated their strengths and weaknesses
- Advised the IT security team with the analysis to help them in the selection of Hadoop distribution

PROJECTS

Kotlin Quiz App

2018

- Worked in a team of three to build an android app where users can learn about kotlin through quizzes
- Developed with Kotlin and FireBase

Video Analyser App

2018

- Developed intuitive web user interface to stream video with real time content analysis
- Developed with ReactJS, MobX and Azure Video Indexer

Simple Horoscope App

2018

- An interactive horoscope application where users can easily find their day to day horoscope
- Developed with ReactJS, MobX and Enzyme

Information Systems Capstone Project

2017

- Voted best project in The 11th SoC Term Project Showcase in November 2017
- Developed a Rapid Transit Control and Management System including web portals for internal staff
- Used Primefaces and Bootsfaces to build a responsive frontend design
- Successfully integrated frontend with backend using EJB
- Designed database architecture to optimize user requirements
- Performed vigorous phases of unit and integration testings to ensure optimal system performance