

Rowena Lim Yi Yin

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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

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

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
- Presented the analysis to the IT security team 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 with ReactJS, MobX and Azure Video Indexer

Simple Horoscope App 2018

- A simple horoscope application to for users to find their daily horoscope information
- Developed with ReactJS and MobX

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