

# Education

### **School of Computing, National University of Singapore**

Bachelor of Science (Business Analytics) | Aug 2019 - May 2023

University Town College Programme (UTCP)

### **Pioneer Junior College**

GCE 'A' Levels | 2017 - 2018

• 87.5/90 UAP

# **Loh Ying Xin**

#### Mobile:

(+65) 8551 6629

#### Email:

lohyingxin@outlook.com

#### LinkedIn:

www.linkedin.com/in/lohyingxin

# **Technical Skills**

### **Programming Languages:**

Java, R, Python, HTML, CSS, JavaScript, SQL

### Tools:

MongoDB, React, NodeJS, Git, MySQL, Adobe Photoshop, Adobe InDesign, Microsoft Excel

# Skills & Interests

### Languages:

Effectively bilingual in English and Chinese

### Skills:

Problem Solving, Project Management, Technical Communication

### Interests:

Web Development, Data Analysis, Graphic Design

# Work Experience

### **Business Analyst & Transformation Architecture Intern**

### OCBC Bank | May 2021 - Present

- Identified opportunities to streamline current AML process by analyzing common data points used in different processes
- Developed target solutions based on latest technology stack to drive architecture modernization

#### **Public Relations Communications Intern**

## Housing & Development Board | Mar 2019 - May 2019

- Improved public communication between contractors and residents by revising the Housing Improvement Programme (HIP) information booklet
- In charge of graphic design for department events
- Reviewed site visits through presentations to highlight areas of improvement

### **Teaching Intern**

### Ministry of Education | Jan 2019 - Mar 2019

- Taught Chemistry and Physics at Hua Yi Secondary School
- Improved weekly lesson plans for Secondary 2 classes
- Conducted weekly remedial sessions for weaker Secondary 3 and 4 students

# Software Projects

### **Independent Software Development Project**

### Seegall | May 2020 - Aug 2020

- Done together with batchmate
- Technology Stack: React, NodeJS, ExpressJS, Firebase
- Awarded Apollo 11 (Advanced) certification
- Developed a web application to help visual learners understand basic algorithms through animations.
- Project GitHub: <a href="https://github.com/pangpuncake/seegall">https://github.com/pangpuncake/seegall</a>

# Community Involvement

### Kindle +: Mentorship Programme for Foster Youth

### Project Director | Dec 2019 - Present

- Interviewed and recruited interested student mentors with a heart to serve vouths
- Liaised with 4 MSF Fostering Agencies for mentors to plan and carry out local engagement sessions with foster youths
- Charted the direction of the project and led 3 subcommittees through the planning and execution phase of the project