

LEONG SHENGMIN

81980550 leongshengmin@gmail.com

RELEVANT EXPERIENCE

MAY 2018 – AUG 2018 (SOFTWARE DEVELOPER)

ORBITAL (EATLAH)

- Built a food ordering and delivery system on Android, showcasing features such as QR Code scanning, GPS location tracking and navigation as well as cloud messaging using Firebase, NodeJS, Android Studio.

SEP 2018 – FEB 2019 (DATA ANALYST INTERN)

TRAKOMATIC

- Built custom real-time dashboards for existing clients to analyse sales across different time buckets.
- Wrote SQL query for development of real-time dashboards.
- Built custom heatmap visual to illustrate consumer shopping behaviour using R, TypeScript.
- Developed Accenture's Experience Centre dashboard showcasing people tracking, facial recognition technology.

FEB 2018 – JUNE 2018 (SOFTWARE DEVELOPER)

OVERSEAS COMMUNITY INVOLVEMENT PROJECT (PROJECT YELAGIRI)

- Set up an ecommerce platform integrating delivery for villagers to purchase and sell produce.
- Taught robotics classes with mBot and Scratch

MAY 2018 – OCT 2018 (SOFTWARE DEVELOPER)

SOFTWARE ENGINEERING, CS2103T (WISHBOOK)

- Built a digital piggy bank application for users to track their disposable income using JavaFX, Junit, Gradle, Travis.

EDUCATION

B.COMP. COMPUTER SCIENCE, NATIONAL UNIVERSITY OF SINGAPORE (2017 – PRESENT)

- Awarded NUS Undergraduate Merit Scholarship (2017 – Present)

Computing Related Modules Taken: 2017/2018 Semester 1: <ul style="list-style-type: none">- CS1101S, CS1010R (Programming Methodology)- CS1231 (Discrete Structures)- MA1101R (Linear Algebra I) 2017/2018 Semester 2: <ul style="list-style-type: none">- CS2030 (Programming Methodology II)- CS2040 (Data Structures and Algorithms)- CS2100 (Computer Organization)	2018/2019 Semester 1: <ul style="list-style-type: none">- CS2103T (Software Engineering)- CS2106 (Introduction to Operating Systems)- CS2101 (Effective Communication for Computing Professionals)- MA1521 (Calculus for Computing) 2018/2019 Semester 2: <ul style="list-style-type: none">- CS2108 (Introduction to Information Retrieval)- CS2015 (Introduction to Operating Systems)- CS2012 (Introduction to Database Systems)- CS3230 (Data Structures and Algorithms II)- ST2334 (Probability and Statistics)
---	---

NANYANG JUNIOR COLLEGE (2015 – 2017)

- | | |
|---|--|
| <ul style="list-style-type: none">- Honour Roll for JC2 Mid-Year Examination- Honour Roll for JC2 Preliminary Examination- Edusave Certificate of Academic Achievement (JC1, JC2) | <ul style="list-style-type: none">- News Anchor of Channel News Nanyang- CCA Award (Individual)- Participated in Schools Digital Media Awards (SDMA)- Braddell Heights Community Leadership Programme |
|---|--|

TECHNICAL SKILLS

Intermediate: SQL, Java, JavaScript, Typescript

Basic: Python, R, Ruby

Experience working with SQL Server, Firebase, JavaFX, Node.js, MongoDB, Ruby on Rails, Git, Microsoft Azure