

# GREG TAN YONG MING

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I am a student who is pursuing a degree in Computer Science in NUS. I always look to improve myself and take great pride in my work. Many of my peers, teachers and superiors have said that I am able to think outside the box as well as work well with others.

With this internship, I am confident that I will be able to contribute greatly to the company and leave a positive impression.

## EDUCATION

AUG 2022 – CURRENT

**BACHELOR'S DEGREE IN COMPUTER SCIENCE**, NATIONAL UNIVERSITY SINGAPORE

NOV 2019

**GCE 'A' LEVEL**, ST ANDREW'S JUNIOR COLLEGE (86.25RP)

OCT 2017

**GCE 'O' LEVEL**, TEMASEK SECONDARY SCHOOL (9 PTS)

## AWARDS & CERTIFICATIONS

JUN 2022

**HACKSINGAPORE HACKATHON WINNER**, HACKSINGAPORE

- Worked with my team to build a smart volunteer management system for FoodBank Singapore using Bubble.io
- Key features include: email notifications, event recommendations based on preferences and location, volunteer history, admin control, etc
- Presented at the [Asia Tech x Singapore \(ATxSG\)](#) for the finale and award ceremony
- Panelist at TechJam 2022 for a discussion about the experience with Hacksingapore

MAR 2021

**CS50: INTRODUCTION TO COMPUTER SCIENCE**, HARVARD UNIVERSITY

- Knowledgeable on programming languages such as C, Python, SQL, HTML, CSS, and JavaScript
- Exposed to topics such as abstraction, algorithms, data structures, encapsulation, resource management, security, software engineering, and web programming
- Analysed and solved challenging problem sets after every lecture
- Created my own original project at the end of the course. It was a web application that allows users to customize their own 2D cartoon avatar with its own name and catchphrase. The user can then view other users' avatars in a separate page

DEC 2017, DEC 2019

## **EAGLES AWARD, MINISTRY OF EDUCATION**

- This award is presented to students who have shown leadership qualities, service to the community and school, excellence in non-academic activities, and good conduct

## **EXPERIENCE**

**JAN 2022 – MAY 2022**

### **SOFTWARE ENGINEER INTERN, RELUVATE TECHNOLOGIES**

- Played a key role in the frontend and backend web development for client projects
- Notable projects include: an AI project for a pest control company to automate their back-office processes and a human resources application for internal use in Reluvate Technologies
- Frontend web development responsibilities include building the user interface for the web applications per clients' requests
- Backend web development responsibilities include implementing API endpoints and functions to support business logic for the projects the client company does

**JAN 2020 – NOV 2021**

### **OPS SPECIALIST FOR 7<sup>TH</sup> SINGAPORE INFANTRY BRIGADE, NATIONAL SERVICE**

- 3SG rank
- Planned for and supported battalions under the brigade (3GDS, 1GDS, ADF, LSC) during their missions/exercises
- Managed administrative emails and the bookings of facilities
- Coordinated and directed my men in their work in the office as well as out in the field

**NOV 2018 – DEC 2018**

### **OVERSEAS SERVICE-LEARNING PROGRAMME, ST ANDREW'S JUNIOR COLLEGE**

- Appointed as Vice chairman of the expedition
- Service-learning programme to a remote village in Chiang Mai, Thailand called Doi Pumen
- Collaborated with my team and a couple of professionals to build a garbage disposal centre and water tanks for the villagers
- Taught basic English, Mathematics and recycling techniques to the children in the local school

**JAN 2016 – MAR 2017**

### **STUDENT LEADER, TEMASEK SECONDARY SCHOOL**

- Appointed as an Executive Committee member of the Peer Support Leaders
- Planned and oversaw school activities (Sec 1 orientation, service-learning trips, post-exam activities, etc.)
- Role model to the school and my fellow student leaders

## **SKILLS & TRAITS**

- Proficient in Javascript, Python, C, SQL, React.JS, Django, HTML, CSS and Microsoft Excel
- Organised and efficient worker
- Motivated learner
- Strong team player
- Hardworking and determined