

Aron Teh

Software Engineer

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Programming Languages

HTML5 ● ● ● ● ●

CSS ● ● ● ● ●
SCSS, Sass, Less

JavaScript ● ● ● ● ●
TypeScript

Python ● ● ● ● ●

MATLAB ● ● ● ● ●

SQL ● ● ● ● ●

Dart ● ● ● ● ●

Java ● ● ● ● ●

R ● ● ● ● ●

C++ ● ● ● ● ●

Technologies

Angular

React (Next)

Git

Tailwind

Bash

Flutter

Firebase

Kubernetes

Flask

Languages

English (Native Proficiency)

Chinese (Native Proficiency)

Spanish (Novice)

Cantonese (Novice)

Just 4 months elapsed between my first line of code and an offer for a full time software engineering position. I am always ready to take on any challenge that may lie ahead.

Professional Experience

THG

Graduate Software Engineer

Sep 2021 – present | United Kingdom

- Developed backend GraphQL APIs, and performed a customer database migration for a recent acquisition
- Built client-facing user interfaces for an internal tooling platform using Angular

United Overseas Bank

Data Analyst Internship

Jun 2019 – Aug 2019 | Singapore

Created a predictive model using R and XGBoost to predict client subscription tendencies to a fixed deposit offering

Education

Imperial College London

Aeronautical Engineering (Masters)

Sep 2017 – Jun 2021 | London, United Kingdom

Concordia International School Shanghai

High School Diploma

Aug 2013 – Jun 2017 | Shanghai, China

Technical Side Projects

During my free time, I enjoy coding small projects to explore new languages, frameworks and technologies. Here are my favourites; the rest are on my website [↗](#)

Online Chat App [↗](#)

TypeScript, React, Python, SQL

A single room chat application that allows anyone to connect with a username and chat

Travelling Salesman Problem Visualiser [↗](#)

TypeScript, Angular

A web application that provides visualisation for various algorithms of the Travelling Salesman Problem

Quiz App [↗](#)

Dart, Flutter, Firebase

A cross-platform application with various quizzes and topics. Users can authenticate and track their progress

Interests

Chess

- Youngest ever Malaysia National Chess Champion (2013)
- FIDE Master (International Title)
- World Chess Olympiad Participant (2014)
- President of Imperial College Chess Club (2018-2019)