

# Ho Soon Zhi (Brandon)

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## EDUCATION

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### Imperial College London

*MEng Computing (First-year: 76%)*

London, UK

*Sep. 2019 – Jul. 2023*

### Bellerbys College

*A-Levels (3A\*s 1A)*

Brighton, UK

*Apr. 2018 – Jul. 2019*

### Sabah Tshung Tsin Secondary School

*Sijil Pelajaran Malaysia (SPM)*

Sabah, Malaysia

*Jan. 2013 – Feb. 2019*

## EXPERIENCE

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### Web Development Intern (Virtual)

*Curlec (FinTech Startup)*

June 2020 – Aug. 2020

*Kuala Lumpur, Malaysia*

- Assisted in R&D for the integration of Two-Factor Authentication and early-stage development of an e-Signature platform.

## PROJECTS

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### Bayu | *React, Redux, Node.js, Express, MongoDB*

Aug. 2020 – Present

- Developed a full-stack web application as an ordering platform for local distributors and manufacturers.
- Currently looking for businesses willing to test the system out.

### DahOrder? | *React, Redux, Node.js, Express, MongoDB*

June 2020 – Present

- Developed a full-stack web application in a team as a prototype to our startup idea.
- Dahorder is an online Point-of-Sales (POS) system that automates taking orders and making payments. We aim to disrupt the market by providing a solution that requires minimal capital and no specialised hardware.
- Tech finalist in The University Startup Challenge 2020 organised by Malaysia Global Innovation & Creativity Center (MaGiC)

### eKlan | *React, Node.js, Express, MongoDB*

June 2020 – Aug. 2020

- Developed a full-stack web application as a free community ad-space similar to Craigslist.

### ARM11 emulator and assembler | *C Group Project*

May 2020 – June 2020

- The assembler translates ARM assembly into a binary file. It can then subsequently be executed by the emulator which simulates the execution on a RaspberryPi.

## TECHNICAL SKILLS AND INTEREST

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**Programming Languages:** Proficient in Java and C. Familiar with JavaScript. Previously used Haskell.

**Languages:** Fluent in English, Mandarin, Cantonese, Hakka and Taishanese. Intermediate in Malay.

**Extracurricular:** Head of UK (2020/21) for iCUBE International, a non-profit student-led organisation focused on fostering an entrepreneurial and innovative mindset amongst Malaysian students.