

JUN MING OOI

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Education

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| New York University Abu Dhabi B.S. in Computer Science | Sept 2020 – May 2024 |
| Sunway Cambridge GCE A-Levels A*AAA | Jan. 2018 – June 2019 |

Relevant Experience

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| The Gazelle Deputy Web Chief <i>JavaScript, React</i> | On-campus NYUAD Jan 2021 – Present |
| <ul style="list-style-type: none">• Maintain a 5-year-old codebase for a student newsletter that serves over 1000 viewers a month.• Contributed a requested feature to have the ability to add/remove access of admins from the admin panel itself.• Fixed a production-breaking bug that was delaying new issues by hours. | |
| NYUAD HuDa Lab Research Assistant <i>HTML, CSS, Javascript</i> | On-campus NYUAD Oct 2021 - Dec 2021 |
| <ul style="list-style-type: none">• Worked in a team of 2 to build algorithm data visualizations for the Database Management Systems course.• Built interactive visualizations for a few algorithms such as Linear Hashing, Extendible Hashing and Bloom Filters.• Helped implement the visualizations on the course website, which will be used by students of the course. | |
| NYUAD Unix Lab Monitor & Learning Assistant ---- | On-campus NYUAD Sept 2021 – Dec 2021 |
| <ul style="list-style-type: none">• Tutored/assisted over 20 unique students with CS/CPE assignments.• Assisted students with their code for their own assistantships and internships.• Taught and provided learning resources for core CS concepts such as trees, hashing and depth-first search. | |
| eMasons Solutions Software Dev Intern <i>JavaScript, React Native, Swift</i> | Kuala Lumpur, Malaysia Sept 2019 – Apr. 2020 |
| <ul style="list-style-type: none">• Contributed to the development of an iOS app for a visitor management kiosk using React Native, starting from project planning to project execution.• Ported a Python library used for facial recognition to Swift, and made it a React Native library to be used in the visitor management kiosk app.• Worked in an Agile/Jira based environment. | |

Skills

Languages *English, Malay, Mandarin, Hokkien*
Fluent in English and Hokkien. Conversational in Malay and Mandarin.