

Ivan Teo

Passionate about software development, business and design.
Year 2 undergraduate in NTU's Renaissance Engineering Programme.

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🌐 <https://ivaanteo.github.io/IvanTeoPortfolio>

in <https://www.linkedin.com/in/ivanteozhiming>



Experience

iOS Mobile Development Intern

Tetsuyu Healthcare Holdings

Aug 2021 - Dec 2021

- Developed scalable mobile applications in Swift and Objective-C for a medical-tech start-up.

Front End Development Intern

NTUitive

Jun 2021 - Aug 2021

- Developed web products using React.js for blockchain-based start-ups, Mavry.io and TrueSign.

Trading Algorithm Developer

Freelance

Feb 2020 - May 2020

- Developed trading algorithms for CFD trading in forex using MQL5, based on requirements from clients.

Intern

Ryde Technologies

Feb 2020 - May 2020

- Managed a web-based gaming project to promote the use of Ryde's in-app credits, accounting for more than \$1,000 transactions daily.
- Performed administrative work meticulously.

Education

MSc Technology Management, BSE Computer Science

Nanyang Technological University

Aug 2020 - Present

- Head of Publicity, 2021 Course Orientation
- Head of REHub entrepreneurship club
- GPA 4.88 / 5.0

GCE 'A' Levels

Victoria School / Victoria Junior College

Jan 2012 - Dec 2017

- Graduated with a University Admission Score of 90, with 11 academic units.
- Graduated 3rd in cohort from Victoria School Integrated Programme

Extra-Curricular

The Product Loft Traineeship

- Gained industry relevant product management knowledge including product strategy, requirements gathering, hypothesis validation and product lifecycle.

Personal Software Projects

- Planned, design and developed two iOS applications in Swift.
- Developed a personal portfolio website using React.js.

Makers Design Project

- Worked with IglooHome for a redesign of an existing product.
- Earned valuable exposure to product design and management.

Shell Scenario Planning Competition

- 1st Runner-up in Singapore

Skills & Tools

iOS Development

- Extensive experience in Swift, basic proficiency in Objective-C.
- 3rd party SDK and API integration
- Software design patterns

Full-Stack Development

- Proficient in HTML, JS, CSS.
- Well versed with front end development frameworks like React.js.
- Basic proficiency Node.js, Express and MongoDB.

Agile Methodology

- Experience working in Agile Development environment with proficiency in Jira
- Industry experience with Jira.

Business Management

- Understanding of principles of management, accounting, financial management.

Wireframing / UI Design

- Able to create high fidelity UI mock-ups with Figma.