Nicholas Smith

Full Stack Developer & Student

nick.petjaten@gmail.com 0412875773 Melbourne, VIC, Australia Github | Stackoverflow | Linkedin

About me

I am an enthusiastic student with a deep interest in computer science and programming. I am a good communicator who is self-motivated and always willing to learn new skills. I am able to work in a team environment but also on my own initiative, setting out to achieve goals that I establish for myself. I can work in challenging environments, and am quick on my feet and can contribute and relay my own thoughts effectively.

Education

Present

Bachelor of Computer Science Swinburne Univerity of Technology

July 2020

International Baccalaureate Diploma Mentari Intercultural School Jakarta

Relevant Experience

Dispatch Team Member

Woolworths Group - Melbourne VIC

Kitchen Hand

Nikos Quality Cakes - Melbourne VIC

September 2021 - Present

February 2021 -October 2021

August 2020 -

Software Engineer, CTO

Ordino App - Remote

The Ordino Project is a student-lead initiative and the first online education system developed for Indonesia to assist with remote learning during the COVID-19 pandemic in Indonesia. As the CTO, I am responsible for all development sectors related to the product, a web and native mobile application, including frontend, backend, design, and database development. In January 2021, the project secured over AUD\$20,000 in funding from members of Mandiri Sekuritas (a major Indonesian bank), and is planning to be released to the public in several months.

July - December 2020

Software Engineer, Founder

Covidindo Organisation - Remote - www.covidindo.com

Covidindo is an independent free online public contact tracing and information service which acts as a preventative measure to combat the spread of COVID-19 in Indonesia. Development sectors include full-stack web development, including NRDBMS (NoSQL) database development and administration as well as the implementation of Google APIs. The project is closed-sourced.

July - September 2019

Junior/Intern Software Engineer

Spasi Indonesia

At Spasi, I partnered with a fellow intern to develop a secure and efficient online marketplace for student activities at Mentari Intercultural School Jakarta. Numerous

technologies and programming techniques were used, however, my duties mostly included the establishment and management of a normalised RDBMS database system with ERD documentation, the creation of a closed-source framework and API documentation, as well as the integration of our own secure custom-made authentication protocol.

October 2019

Junior/Intern Software Engineer

Matata Corporation Indonesia

As an intern at Matata, I lead my team towards the accomplishment and completion of a fully-functioning prototype web application intended to assist Indonesian students with learning educational material with more engagement. Development sectors mainly include full-stack web development to enable cross-platform compatibility of the application. The project from this internship can be found on my Github page.

September 2018

-November 2019

President and Founder

The Overflow Club - Mentari Intercultural School Jakarta

- Founder of Mentari Intercultural School Jakarta's first computer science & programming club
- Mentour for inexperienced peers to develop an application to establish a service to assist with school-wide endeavours as part of the education curriculums

Extracurricular Experience

October 2020

Participant

Steel City Codes - Remote Hackathon

- Developer of SocialEyes 2020 (see my Github post)

August 2020

Participant

Garuda Hacks 2020 - Remote Hackathon

- Developer of a COVID-19 location checker in 32 hours (see my Github post)

Model United Nations

October 2018 & February 2019

Delegate in Simulated International Relations

- **February 2019:** Delegate for the ASEAN Regional Forum, Representing the Commonwealth of Australia
- October 2018: Delegate for the UNDP, Representing the Republic of Portugal