

ANDREAS SUJONO

Email: Andr0075@e.ntu.edu.sg | Phone number: (+65) 8306 6172 | Website: www.andreassujono.xyz |

Linkedin: www.linkedin.com/in/AndreasSujono

EDUCATION

Nanyang Technological University, Singapore Aug 2018 – Jun 2022 (Expected)

- **Bachelor of Engineering (Electrical and Electronic Engineering)**
- **Honours (Highest Distinction)** (Expected); current CGPA: 4.78/5.00
- Relevant Modules: (1) Data Structures and Algorithm (2) Data Science and Artificial Intelligence

INTERNSHIP EXPERIENCE

PT. Imexindo Intiniaga May 2019 – Jul 2019

Web Developer Intern

- Developed an optimized dynamic website with HTML5, CSS3, and Javascript as the programming languages to support company's marketing and promotional needs of the products.
- Built a web application using Python with Flask framework for the Finance Division team to increase the efficiency and flexibility of keeping track of transaction and financial events; successfully managed to deploy the app to the company's server.

PERSONAL PROJECTS

Arduino Projects

- Assembled and programmed Arduino Bluetooth controlled car and connect it to mobile phones as the controller; Acquired knowledge and experience to try different electrical sensor modules.
- Worked in team of 7 members to develop an arduino arcade games in NTU makeathon 2019 to be displayed in different types of showcases such as NTU open house and NTU EEE event.

Personal Website

- Created a dynamic website and its user interface using ReactJs framework to make it a single page application and make sure it is responsive for different types of devices; Served as a portfolio site that list all projects I've done.

CO-CURRICULAR & VOLUNTARY ACTIVITIES

IEEE Student Branch Aug 2018 – Jul 2019

Logistic Director

- Planned and responsible for the logistic needed and liaised the sponsor for the logistic collection to ensure a smooth event of NTU hackathon which is the 2nd largest hackathon in Singapore.

ICN Cultural Production Jun 2018 – Feb 2019

Marketing and IT Committee

- Conceptualized and executed a marketing strategy for one of the largest student-run musicals in Singapore within a 5-month timeframe which generated \$15,000 for more than 800 tickets sold.
- Increased the awareness and engagement of ICN for people inside and outside NTU by strategize an effective online advertisement and attractive social media account.

PINTU Peduli Aug 2018 – Dec 2018

Volunteer (Tech Division Committee)

- Organized games and other activities for 100 primary school students to encourage interaction and bonding.
- Facilitated the locals to build smart street lights with motion sensor and taught the primary school students to create DIY study lamp by utilizing recyclable resources.

AWARDS & ACHIEVEMENTS

National Junior Statistic Competition (Semifinalist) Nov 2017

Mathematics Olympiad Open Contest (Bronze medal) Sep 2017

Canadian International Mathematics Competition (Distinction) Oct 2015

SKILLS

Language : English (proficient), Bahasa (Native), Chinese (Intermediate)

Front End : ReactJs, Javascript, HTML, CSS, Sass, Bootstrap

Back End : Python, Flask, Django, NodeJs, C

Data Science : Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn, Pytorch