

# Leng Wei Cong, Justin

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## BACKGROUND

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**National University of Singapore (NUS), School of Computing**

**Aug 2021 – May 2024**

**Temasek Polytechnic, Diploma in Aerospace Engineering with Merit**

**2016 - 2019**

- Attained Certification of Recognition SAR-147
- Diploma Plus in Innovation & Entrepreneurship

## WORK EXPERIENCE

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**QA Automation Intern, GetGo Car Sharing, Singapore**

**Jun 2022 – Aug 2022**

- Setup automated web testing architecture with Cypress for their internal website.
- Implemented CI/CD to catch test cases that failed and prevent from deployment to production.

**Business Development Intern, SAESL, Singapore**

**Oct 2018 – Apr 2019**

- Assisted in the company's business development and continuity on expanding their factory to increase throughput
- Planned and designed the new layout of the factory to increase efficiency.

## PROJECTS

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**NFT Generation and Deployment Website ([mintedbyte.io](https://mintedbyte.io))**

**Present**

- This project is currently still work in progress
- Allows user to generate and deploy their NFT to Solana blockchain
- NextJS was used for the frontend

**Builders' DAO ([builders-dao.vercel.app](https://builders-dao.vercel.app))**

**Present**

- This project is currently still work in progress
- A DAO that allows user to mint a Dynamic NFT to submit and vote on proposals.
- The Dynamic NFT (<https://builders-dao.vercel.app/nft/0>) allows user to withdraw funds based on their contribution on a project and purchase items from our internal shop.

**TradingView to MT4/MT5 trading bot**

**Feb 2019 – Present**

- Developed a backend system that sends trading signals from TradingView to MT4/MT5.
- Algorithm is developed with Pinescript on TradingView for backtesting and send signals
- Pinescript, MQL4, MQL5, NodeJS, HTTP and TCP were used for the development of the bot.

**Stock Exchange Crawler with Telegram Notification**

**2020**

- Python was used for the purpose of crawling and sending
- Incorporated rest API to get historical data
- Crawl fundamental information from stock exchanges and sends Telegram messages when there is an update

## CO-CURRICULAR ACTIVITIES

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**Developer, NUS Fintech Society (Blockchain Department)**

**August 2022 – Present**

**Member, NUS MMA**

**August 2022 – Present**

**Treasurer, Airborne Club, (Diploma Club)**

**August 2017 – 2019**

## SKILL SUMMARY

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**Languages:** Solidity, Javascript/TypeScript, Python, Java, HTML, CSS, C++, Pinescript, Arduino, MQL4/MQL5,

**Frameworks:** NextJS, ReactJS, Cypress, NodeJS, ExpressJS

**Tools:** Vercel, Figma, Fusion360, MongoDB, Docker