

# Tjandra Putra

Nanyang Polytechnic

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<https://github.com/Tjandra-Putra>

<https://tjandra-putra.github.io>

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## SUMMARY

I am a final year student at Nanyang Polytechnic with a diploma in Business Informatics. Seeking to leverage my technical and expertise to grow professionally. Having knowledge in both Business and Information Technology field, I am able to solve real world business problems with IT solutions.

## EXPERIENCE

### Nanyang Polytechnic

#### Software Engineer (Internship)

Jul. 2020 - Sept. 2020

- Helped to discover and eliminate problem by gathering requirements and implementing process automation for Nanyang Polytechnic i@Central.
- Created a program that categorises with machine learning and sorts email with automation.
- Developed using UiPath, Python and various data science libraries.

#### Full Stack Engineer (<https://github.com/Tjandra-Putra/lms-with-chatbot>)

Mar. 2020 - May. 2020

- Created and maintained a web application with both back-end and front-end technologies.
- Developed a chatbot and Learning Management System (LMS) with full content management system.
- Developed using Python, framework and various libraries.

## PROJECTS

#### Covid Analysis (<https://github.com/Tjandra-Putra/airline-industry-analysis>)

Feb. 2020 (1 month)

- Researched, documented and performed data analysis.
- Performed data analysis on the performance of airline industry due to global pandemic.
- Developed using Python and various data science libraries.

#### Linkvine (<https://linkvine.herokuapp.com/>)

Feb. 2020 (1 month)

- Developed web application that allows you to create a personalised and easily-customizable page, that houses all the important links you want to share with your audience. It can be used on social platforms.
- Developed using Python and various data science libraries.

## AWARDS/CERTIFICATIONS

### Nanyang Polytechnic - School of Information Technology

Apr. 2019 - Present

#### Director's List Recipient - Multiple semesters

GPA 3.68/4.0

- The Director's List is awarded each semester to the top 15% of students within their cohort.

## HARD SKILLS

**Programming Languages:** Python, C#, HTML, CSS, Javascript, Typescript

**Frameworks:** Django / Flask, .NET, Ionic, Angular, React.js, Node.js

**Database:** SQL, MongoDB

**Others:** Git, Bootstrap / Materialize, UiPath, Figma, AdobeXD

## SOFT SKILLS

Creativity

Collaboration

Adaptability

Positivity