



# DAMIAN LAU

Applied AI & Analytics Student at NYP

## About Me

Dedicated and forward-thinking individual, hoping to harness my skillsets in Artificial Intelligence, Analytics, and Software Development to drive innovation and deliver impactful solutions. With a passion for solving problems, I hope to bring a unique blend of technical expertise and strategic vision to your organization.



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## TECHINICAL SKILLSET

Python | C# | Swift | JavaScript |  
PHP | SQL | HTML5 | CSS | jQuery |  
Hadoop | ASP.NET | UI/UX | Flask  
Power Bi | Tableau | KNIME |  
VMware | Rapidminer | ParseHub |  
MS Apps | Visual Studio Code |  
PyCharm | XCode | WordPress

## HARD SKILLS

Data Analytics | Data Manipulation  
| Statistical & AI Modelling | Cloud  
Software Dev | Database Admin

## SOFT SKILLS

- Attention to Details
- Critical & Analytical Thinking
- Problem-solving
- Communications / Team-work
- Time Management

## AWARDS & CERTIFICATIONS

- Power BI Data Analyst Associate
- AI4I - Literacy in AI
- WorldSkills 2021 - Web Tech.

## WORK EXPERIENCE

### K2 Associates | Intern | Data Analyst

Sep 2021 - Dec 2021

Primary role of a Data analyst, tasked to understand and drawing conclusions from data.

- Developed analytical dashboard to analyze the situation of Covid-19 in Singapore.
- Performed data cleaning & validation, ensuring quality.
- Presented analysis findings and recommendations to relevant stakeholders.

## EDUCATION

### Diploma in Applied AI and Analytics

Nanyang Polytechnic (2022 - Present)

- Studied Data Visualization, Data Journalism, Data Modelling, Data Integration & Clustering and ETL.
- Web Lead of Google Developer Student Club 2024
- Cum. GPA 3.8. Expected graduation, 2025.

### Higher Nitec in IT Application Development

Institute of Technical Education (2020 - 2022)

- Studied Fundamentals of Data, Programming, Front-end & Server-side Development, MS Apps.
- Graduated with Merit and 4.0 GPA.

### Nitec in Infocomm Technology

Institute of Technical Education (2018 - 2020)

- Studied IT Networking, Software development.
- Graduated with 3.6 GPA