



Benjamin Seng

postgraduate diploma

Contact

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🌐 [LinkedIn Profile](#)

Education

Diploma in Big Data & Analyst
Temasek Polytechnic
Apr 2021- May 2024

Technical Diploma of Mechanical
Engineering
Institute of Technical Education East
April 2019 – April 2021

Skills

- Python
- Machine Learning
- C Language
- Microsoft Excel
- Tableau
- Microsoft Power BI
- JavaScript
- Communications

Language

English

Chinese

About Me

I am a dedicated machine learning enthusiast with a strong passion for deep learning in computer vision. I recently graduated from Temasek Polytechnic with a diploma in Big Data & Analytics, where I honed my skills by developing a CNN. This Neural Network achieves 93% accuracy on the CIFAR-10 dataset. My technical toolkit includes proficiency in Python, C Language, data visualization tools and experience with diverse machine learning techniques. Seeking to leverage my expertise in TensorFlow and PyTorch at SIT to advance cutting-edge AI solutions.

CCAs

- ITE Volleyball Men's Sub-Team – Middle Blocker
- TP Sports Climbing – Member
- TP Dance Ensemble – Performer for OOMPH! & WATCHA GOT

Work Experience

Jul 2023 – Nov 2023

Workforce Singapore

Data Strategy and Analytics Division

- Managed data verification and supported data strategy in the Data Analytics Division at Workforce Singapore.
- Designed a data portal, created EDMs and posters for internal communications.
- Gained experience in data classification and security protocols.

Feb 2021 – Jul 2022

Singapore Engraving & Offset Plate Making

Finance Analyst Internship

- Managed inventory of goods being taken in and out from the company using Excel
- Helped to increase customer return rates by providing excellent customer service at all times

References

Ms Kelly

Singapore Engraving & Offset
Plate Making

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Jan Han

Singapore Workforce Development Agency
/ Principal Manager

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