

TONY TONG TSZ HIN

DATA SCIENTIST
DATA-DRIVEN MARKETER
BUSINESS ANALYST

PROFILE

from character **import** integrity,
responsible, unyielding
from competence **import**
technical_chops, willing_learner,
fast_executer
from personality **import** warm,
curious, awesome

AWARDS

NUS Innovation & Entrepreneurship
Practicum Award
Singapore
\$10k SGD

UCB CleanWeb Hackathon
California, USA
3rd Prize & People's Award

AUA Innovation Challenge
Abu Dhabi
3rd Prize

CONTACT

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Github: github.com/s0yabean/ds_portfolio
Based: Singapore, Willing to relocate to
USA

EMPLOYMENT

Data Scientist

Miro AI (3 Months)
Hong Kong

- Built Multi-Class CNN Models to boost our shoe brand recognition tech, performing way above standard APIs
- Data Lead for Runner Segmentation project, clustering 250k runners into commercially viable clusters using machine learning

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Keywords: Deep Learning, Computer Vision, Unsupervised Learning
Tools: Python, Google Cloud Platform (GCP), MySQL

Data Science Intern

The League (12 Months)
San Francisco, California

- Led a team of Stanford Undergrads to design and implement an activity-based clustering algorithm to segment 500k customers.
- Built a machine learning model to reduce customer churn by uncovering predictive features in app usage.
- Taught SQL and owned the on-boarding process for new data scientists and engineers.

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Keywords: Consumer Data, Unsupervised Learning, New Data Team
Tools: Python, R, PostgreSQL, Jupyter Notebooks

EDUCATION

National University of Singapore (NUS)

Bachelor of Science in Business Analytics (Distinction)

- Kent Ridge Scholar
- NUS Overseas Program (Silicon Valley)
- Studied at Stanford Center for Professional Development

SKILLS

- I single-handedly built bruceapp.co, a gamified CRM that reminds people to keep in touch with their loved ones.
- I wrote an article that got shared in a publication with over 60k readers. Type "noc silicon valley" into Google to read it!

WHAT OTHERS HAVE SAID...

"He is someone who lifts up organisations with his presence."

- Greg Ceccarelli, Head of Analytics @ The League

"His leadership, calm & contributions raised the bar within the engineering team. Bottom Line: Tony was so good, we stopped referring to him as an intern - it just didn't fit!"

- Taylor Host, Co-Founder@ Miro AI