RAYMOND NG

**AI & Analytics Student**

As an Artificial Intelligence & Analytics student, I am driven by the passion to harness the power of AI to tackle real-world challenges. My enthusiasm for entrepreneurship fuels my desire to innovate, applying AI to create unique solutions and address pressing issues. When I'm not diving into AI projects, I love engaging in team sports like soccer and basketball, reflecting my social and collaborative nature

# CONTACT

+65 93884185

[raymondng009@gmail.com](mailto:raymondng009@gmail.com) <http://tiny.cc/linkedin_ray>

# VALUES

Adventurous Positive mindset Responsibility Adaptability Collaboration

# LANGUAGES

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#### SINGTEL (MARCH 2023- AUG 2023)

Singtel SHINE Cadet Scholarship

Data Scientist in the Network Analytics Division

English Chinese Vietnamese



# INTERESTS

Sports – Basketball, Soccer, Swimming Hackathons - Entrepreneurship & Coding hackathons

100%

80%

60%

Developed AI Projects from Telco datasets

#### AUDIT ALLIANCE (NOV 2021- FEB 2022)

M & A Associate (Mergers & Acquisitions) Comprehensive financial analysis of target companies Liaised with clients regarding M&A Transactions

**CO-CURRICULARS**

#### ENTREPRENEURSHIP CLUB (JUN 2021- MAR 2024)

President of the Singapore Polytechnic Entre Club Led team of 10+ Excos, 20+ Subcoms and 100+ active members per year

Promoting Entrepreneurship within the student community and providing resources such as workshops Organizing networking events and hackathons Successfully culminated in the establishment of multiple student-led startups

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## TECHNICAL SKILLS

Deep Learning Artificial Intelligence Machine Learning Python

SQL

Tableau Excel

Data Analytics

## SOFT SKILLS

Analytical Thinking Adaptability Collaboration Communication Skills Leadership

Problem Solving Project Management

## COURSES

AI4I Foundations in AI - AI Singapore (May 2023) Microsoft Azure AI Fundamentals – Score 936/1000 (Aug 2022)

AI4I Literacy in AI - AI Singapore (May 2023) NSCC AI HPC Curriculum - National Supercomputing Centre (NSCC) Singapore (Oct 2022)

Deep Learning with PyTorch

- Datacamp (Oct 2022) IARIMA Models in Python - Datacamp (Jul 2022) Mandiant Certified Cyber Intellligence Foundations (Jan 2023)

#### ARTIFICIAL INTELLIGENCE CLUB (JUNE 2021-PRESENT)

Sub-committee of Singapore Polytechnic SPAI Artificial Intelligence Club

Participating actively in events to organize hackathons/events and promote artificial intelligence

#### COMPUTING AMBASSADORS (JUNE 2021-PRESENT)

Singapore Polytechnic, SOCA School Of Computing Ambassadors

Participating actively to organize events for computing students

#### CYBER YOUTH VOLUNTEER (MARCH 2022-PRESENT)

Cyber Youth Singapore Surf Safe Volunteer Educate secondary school students about cybersecurity through talks and campaigns

**ACHIEVEMENTS**

#### SINGTEL SHINE CADET SCHOLARSHIP (COHORT 2023)

Awarded Bond-free Scholarship by Singtel

Offered to promising young polytechnic students in the Engineering or Tech field to support them through their Diploma courses

#### MANDIANT CHAMPION - YOUTH X HACK HACKATHON

Won the Youth X Hack hackathon organized by Cyber Youth Singapore

Sponsored by Mandiant (Now Google Cloud) Created a data fabrication solution using AI - Natural Language Processing Models

#### EDUSAVE AWARD OF ACADEMIC ACHIEVEMENT 2022

Achieved top 25% of level and cohort in Polytechnic

**PROJECTS**

#### REGRESSION MODEL ON PC PRICING DATASET (MAY 2022)

Conducted data analysis and data wrangling using Python

Developed and optimized multiple models using various Regression Algorithms to predict the computer price based on their configuration

#### DEEP LEARNING CNN MODEL FOR IMAGE CLASSIFICATION (MAY 2022)

Used self-taught Pytorch skills to create a image classification model

Tested multiple deep learning model architectures and developed a solution that can identify and classify images,