Gian Rafael Palermo

Logical and solution-oriented Computer Engineering student. Loves being challenged and being a team leader. Passionate and energetic about coding, problem solving, and incorporating Artificial Intelligence into our daily life.

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PROJECTS

AI Chatbot — *Python language*

Coded an AI chatbot using Python's TensorFlow to allow basic conversation with people.

Utility Bill System —Java language

Created a GUI interface to allow customers to submit their utility bill readings as well as staff to manage and view customers using Object Oriented Programming.

Blood Pressure Monitor — *C language*

Used a PIC16F18877 microcontroller to create a blood pressure monitor as part of a school project.

EDUCATION

Temasek Polytechnic , Computer Engineering — *Diploma*

APR 2020 - ONGOING

Class Chairman, CENT Club SubComm, Basketball Team

Christ Church Secondary School — *O levels Certificate*

JAN 2015 - NOV 2019

Student counselor, Basketball Team Captain, Green Champion.

CERTIFICATIONS

Python (Basic) Certificate — *HackerRank*

Java (Basic) Certificate — *HackerRank*

SKILLS

– Python, Java and C Programming

– Tableau and Knime Software (Data Analytics)

– Leadership and Time management

– HTML/CSS/JavaScript

– Problem Solving and Teamwork

– Excel/Google Sheets

– Kali Linux/Ubuntu

VOLUNTEERING

SWAMI Home
– Interacted and Performed for Old Folks Home in 2018

Samaritans Of Singapore
– Created e–posters to raise awareness of mental health in Singapore in 2021

REFERENCES

MARC CHEN
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Form Teacher
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RESUME OBJECTIVE

Currently looking for an internship opportunity that is commensurate with my knowledge and experience in computer programming, cyber security, networks, and computer software.

INTERESTS

Programming	Cyber Security	Artificial Intelligence	Cloud Computing
Virtual Reality	Robotics		