NG PEI YEE

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LinkedIn Profile: www.linkedin.com/in/chloe-npy

GitHub: https://github.com/chloemiku

A self-taught programmer with a strong passion for continuous learning and a commitment to excellence. Actively seeking opportunities to leverage my expertise in Python programming and digital skills to enhance my professional capabilities and make a meaningful contribution to the industry.

Professional Experience

GREEN ACRES STUDIO SDN, BHD.   Bayan Lepas, Penang
Environmental Intern   October 2020 – January 2021

- Achieved in preparing location and monitoring stations map drawings for 5 projects in 3 months using **CorelDRAW**.
- Prepared **Environmental Impact Assessment (EIA)** with assistance of Environmental Consultant and Environmental Monitoring Compliance Reports (EMCRs) of 3 projects to be submitted to Department of Environment (DOE).
- Researched on environmental aspects in preparation of City Competitiveness Master Plan (CCMP) of Penang Island.

Education

GENERAL ASSEMBLY   July 2024
Python Programming | Excelerate Asia (Khazanah Youth Development Program)

HARVARDX
CS50x: CS50's Introduction to Computer Science   June 2024

- Developed proficiency in **C, Python**, **JavaScript**, and **HTML/CSS** through practical problem sets
- Built a comprehensive to-do webpage utilizing **Flask**, incorporating an SQL database to manage CRUD operations for itinerary, to-dos, and expenses
- Learned principles of software development, including version control with Git, debugging, and testing

UNIVERSITI TUNKU ABDUL RAHMAN   Kampar, Perak
Bachelor of Eng. (Hons) Environmental Engineering   May 2022

- CGPA of 3.90
- President's List Academic Achievement Award recipient for 6 semesters
- Dean's List Academic Achievement Award recipient for 1 semester

UNIVERSITI TUNKU ABDUL RAHMAN   Kampar, Perak
Foundation in Science   May 2018

- CGPA of 3.96
- President's List Academic Achievement Award recipient for all semesters

Skills

- Python, C++, C, OOP, HTML/CSS, SQL, Django, MS Excel, PowerPoint, Words
- Problem-Solving, Time Management, Team Collaboration, Effective Communication

Additional

- Full Scholarship recipient from UTAR Foundation, 2017-2022
- UTAR Book Awards Recipient, 2022