John Ling

I get fulfilment solving problems for others, applying theory and my skills to create products that benefit and create happiness. I am experienced in many technologies such as Python, C#, WebDev, Docker and NGINX and I am excited to use my skills to build something to benefit you.

123 Your Street Your City, ST 12345 (123) 456-7890 johnlingbusiness@gmail.com

PROJECTS

Cameraman - Github

March 2022 - April 2022

Real-time face tracking robotics using OpenCV's DNN module and an ATmega328p microcontroller. Housed in a 3D printed case modelled using Fusion 360.

Portfolio Website - Github

June 2022 - August 2022

Personal website to showcase awards, projects and talk about myself. Built using vanilla JS, Sass CSS and Bootstrap HTML.

Kahoot Bot - Github

March 2022 - June 2022

C# winforms based desktop application to create virtual Kahoot players and play Kahoot games when given a game pin. Application contains asynchronous code to update widget such as an internal scoreboard in a non-blocking manner.

Other Projects - Github

September 2019 - Present

Backup of all my projects I have done since 2019 to today including my submissions for Harvard's CS50.

EXPERIENCE

AmBank, Malaysia — Cybersecurity Intern

August 2022 - August 2022

Shadowed under the cybersecurity team of AmBank, one of Malaysia's largest banks, developing practical networking experience.

EDUCATION

Garden International School, Malaysia

August 2017 - August 2023

SKILLS

Programming Languages:

- Python
- C#
- Javascript
- HTML w/Bootstrap
- CSS w/Sass
- SQLite
- Java
- C

Technical Skills:

- Git
- Ubuntu Server
- Docker
- NGINX

AWARDS

EARCOS Global Citizenship Award 2022: Awarded for founding and running an NGO named Plugged In Malaysia.

GIS Learners Award: Awarded for my work maintaining Plugged In Malaysia for over a year.

CS Academic Award: Awarded for exceptional endeavours related to Computer Science within my school.