Harrison Fok

📞 647-618-0590

✈ pak.fok@mail.utoronto.ca

⌨ github.com/HarrisonFok

Skills

Web Development

Frontend

(Bootstrap) (React) (Redux)

(HTML5 + CSS3 + JavaScript)

Backend

(Node + Express) (Mongoose) (MySQL)

(MongoDB) (PHP) (Go)

Software Development

Languages

(Java + Android) (Python) (C#)

(Shell Script) (VBScript)

Libraries

(Pandas) (Keras) (matplotlib)

Education

University of Toronto Scarborough
Computer Science Specialist | 2013 - Present

- Graduating Winter 2021

Extracurriculars

Group Leader
Asian Christian Fellowship | 09/2015 - 02/2017

- Created weekly presentations summarizing readings from prepared materials, and facilitated discussions

Executive
Chinese Christian Fellowship | 03/2017 - 12/2017

- Planned programs, invited guest speakers, and organized events for the student club

Work

University Health Network
Software Developer | 01/2019 - 04/2019

- Developed a full-stack Go web application using Blue Jay, fulfilling client needs through feature implementation
- Individually completed a project that stores JSON data into CSV
- Migrated a huge amount of client data with more than 30 sections into the database of the web application

York Region District School Board
Programmer | 05/2017 - 08/2017

- Developed a web application using .NET C#, JavaScript, Bootstrap, and Exchange server to extract daily Outlook appointments
- Developed a Business Intelligence report for displaying all IB students by querying more than 20 tables with different logic

CIBC
Test Analyst | 05/2017 - 08/2017

- Corrected issues with 8 existing automation scripts and wrote 13 new ones, increasing speed and efficiency by at least 500%
- Documented learning and trainings in Microsoft Word as reference for future Co-op students

Projects

Hayley-Harrison
Web Developer | 05/2018 – 06/2018

- Developed a website using the MEN stack, and EJS, allowing user authentication, signup, adding, viewing, editing, and deleting blogs
- Link to application: Hayley-Harrison

HayleyAndHarrison
Web Developer | 05/2018

- Developed a website using HTML, CSS, JavaScript, PHP, and MySQL, allowing user authentication, signup, viewing and adding to TODO list, and viewing and posting "tweets"
- Link to application: HayleyAndHarrison

Python GUI grading app
Co-Team Lead | 09/2017 - 11/2017

- Developed a GUI app in Python within a 5 person team, achieving A+
- Connected different features by the end of the fourth sprint into a working product

Android flight application
Android developer | 11/2015 - 12/2015

- Wrote a native application within a 5 person team, achieving an A+