

# Kumiko Randle

☎ (+1) 289-218-6585 | ✉ rand0010@mylaurier.ca | 📷 kumikorandle | 🌐 kumikorandle | 📱 kcrandle98 | 🌐 kumikorandle.github.io

## Skills

---

<b>Teamwork</b>	Developed strong teamwork abilities while representing Laurier on the Laurier Cheerleading team Collaborated with a large team as a front-end developer to create a web application
<b>Project Management</b>	Refined project management skills while serving as lead graphic designer for a web application
<b>Programming</b>	Python, Java, C, VBA, SQL, Swift
<b>Web</b>	Javascript, HTML5, CSS, Django, Bootstrap, jQuery, PHP
<b>Graphic Design</b>	Adobe Photoshop, Figma
<b>Development Tools</b>	VS Code, Eclipse, Xcode, Android Studio

## Education

---

### Wilfrid Laurier University

Sept. 2016 - Exp. April 2022

BSC IN COMPUTER SCIENCE

- Relevant course work: Software Engineering, Internet Computing, Object-Oriented Programming, Database I

## Work Experience

---

### Investigative Science Incorporated

Summer 2016, 2017, 2018, 2019

LAB ASSISTANT

Burlington, Ontario

- Optimized and improved workflows for coworkers by automating Excel tasks and generating Certificate of Analysis with VBA
- Ensured optimal storage conditions by monitoring sample storage units and archiving the results daily
- Performed quality assurance over job file documents to ensure data integrity and maintained hundreds of safety data sheets for sensitive lab chemicals to meet health and safety standards

## Projects

---

### Portfolio Website

June 2020

- Designed and implemented a portfolio website to showcase my projects and skills
- Link: kumikorandle.github.io

### Fitnessing Website

April 2020

- Designed and implemented a website which allows users to track and create workouts
- Developed the front end using HTML5, CSS, Javascript, Bootstrap and generated the backend with Django

### Fitnessing iPhone App

April 2020

- Designed and implemented an iPhone application which allows users to track and create workouts
- Developed using Swift and designed user interface in Figma

### Python Web Server

Jan. 2020

- Built a Python web server which allows clients to post and query notes on a public message board
- Implemented multi-threading so that the server can handle requests from multiple clients simultaneously

### Flashcards Study App

Sept. 2019 - Dec. 2019

- Built an Android app which allows students to write digital flashcards and then review them for studying
- Designed key screens of the application, and created assets such as logos and icons. Implemented login screen and functionality

### Laze

Sept. 2018 - Dec. 2018

- Worked with a large student team to build an application which provides a live and dynamic GPS map overview of Wilfrid Laurier University
- Undertook leadership role through organizing and managing the graphic design team and designed user interfaces using Figma
- Developed the front-end using HTML5, CSS, and JavaScript, and a Django backend which resulted in a high quality project and received the highest grade in the course

### Real Estate Website

May 2016 - June 2016

- Worked as a freelancer to develop a website, design a logo and business card for a local real estate agent using Photoshop

## Extracurricular Activity

---

### Wilfrid Laurier Cheerleading Team

May 2018 - Dec. 2018

FLYER

Waterloo, Ontario

- Refined teamwork skills by collaborating with stunt groups to perform difficult stunts
- Developed excellent time management skills by balancing school with cheerleading practices and training sessions