Brandon Mok

(845) 800-9509 | bxm5989@rit.edu
brandonmok.netlify.com | linkedin.com/in/brandonmok

Objective

Seeking a cooperative education utilizing proficient skills in web development.
Available from May 2019 – August 2019

Education

Rochester Institute of Technology   **Expected May 2021**
Bachelor Science, Web and Mobile Computing
Rochester, New York
GPA: 3.83

Professional Skills

Programming Languages: HTML, CSS, JavaScript, PHP, SQL, Java
Software: Visual Studio Code, JGrasp, WorkBench, MYSQL

Projects

SMTP Mail Transfer, Academic Group Project   **December 2018**

- Created a Java program that follows the SMTP protocol to send messages with two teammates
- Created the protocol between client and server to store messages
- Encrypted user messages for security purposes

Cynergy, Academic Group Project   **December 2018**

- Designed a prototype for group projects that combined file sharing, task management, and chat into one application in InVision
- Brainstormed new ideas, user testing, data collection, and data consolidation for research purposes

Faculty Research, Academic Group Project   **December 2018**

- Created a Java program with a MYSQL database that allowed users to gain access with different permissions to information in the database
- Developed user permissions for 3 levels of users and manipulated data based on permissions
- Programmed both back and frontend code

Realtor Website, Academic Group Project   **April 2018**

- Created a website for a residential realtor using HTML, CSS, JS, and PHP
- Assigned as team leader that held meetings, communicated daily, distributed tasks, and developed several pages and layouts
- Incorporated JavaScript for slideshows and PHP to handle data collection

Favorite Place, Web & Mobile II Individual Project   **March 2018**

- Developed and created a multipage (17) website based on a favorite place using HTML, CSS, JS, and PHP
- Utilized JavaScript for slideshow of images
- Captured and stored information from forms into a database

Work Experience

Electrician Apprentice   **January 2014 – August 2018**

- Worked alongside an electrician to support repairs and installations
- Eased the amount of work for the electrician to complete their specialty
- Prioritized labor-intensive aspects such as digging, drilling, prepping, and retrieving tools

Salsarita's Line Server   **August 2017 – February 2018**

- Responsible for serving, cleaning, restocking, and prepping
- Managed several stations that contributed to the meal