Brandon Mok

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

Objective

Full-stack software developer with 4 years of experience seeking a full-time position utilizing skills in web development.

Education

Rochester Institute of Technology   **Expected May 2021**
Bachelor Science, Web and Mobile Computing
Rochester, New York
GPA: 3.84

Professional Skills

Languages: HTML, CSS, JavaScript, PHP, SQL, Java, Kotlin, C#
Software: Visual Studio, IntelliJ, MYSQL, Linux, Docker, Android Studio, Lando, BrowserStack

Projects

RACF, Academic Group Project   **May 2021**

- Created a Drupal website for the Rochester Area Community Foundation that allowed SNAP users to sign up and attend local art events.
- Implemented custom modules for the QR code and analytic functionality.
- Supported the creation of different user account types (Admin, Organizer, DHS, SNAP user).

Pocket Watcher, Academic Individual Project   **May 2020**

- Created a mobile android application using Kotlin.
- Devised an expense tracker that logged daily, weekly, and monthly transactions.
- Supported the user's savings goals through a limitation feature.
- Utilized MPChart, Anko, and room persistence library for data storage, processing, and display.

ExpressJS API, Academic Individual Project   **December 2019**

- Created a REST API using NodeJS and ExpressJS for a small event management scenario.
- Developed a service and business layer that accepted GET, POST, PUT, and DELETE requests through JSON inputs alongside both query and form parameters.
- Tested and operated through Postman queries.

JQuery IST Homepage, Academic Individual Project   **April 2019**

- Redesigned the IST department's homepage using HTML, CSS, JS, and JQuery.
- Consumed the department's API using AJAX calls.
- Utilized JQuery plugins for user experience styling.
- Implemented media queries to adjust to all devices.

Work Experience

Associate Developer – GeekHive   **May 2020 – August 2020**

- Worked with the LAMP team to address internal and client CMS based projects.
- Utilized a CMS (Drupal) in addition to HTML, CSS/SASS, JS, PHP, and SQL.
- Completed work on the GeekHive, Catholic Health Services of Long Island, and RWC websites.
- Conducted monthly co-op demos to managers, supervisors, and team members.
- Performed tasks that consisted of bug and styling fixes, Drupal configurations, module installation and configurations, mobile testing, site updates, and custom work such as with blocks.

Software Engineer Intern – Transcat   **May 2019 – August 2019**

- Worked alongside a scrum team that utilized multiple sprints, standups, and code reviews.
- Utilized the Laravel framework alongside HTML, CSS/SASS, PHP, JS, C#, and SQL.
- Completed tasks for the Transcat Tools application (quoting and item requesting service) that consisted of bug fixes, feature additions and changes, and account permission fixes.