

Brandon Mok

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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

Bachelor Science, Web and Mobile Computing
Rochester, New York

GPA: 3.84

Expected May 2021

Professional Skills

Programming Languages: HTML, CSS, JavaScript, PHP, SQL, Java, Kotlin, C#

Software: Visual Studio, IntelliJ, MYSQL, Linux, Docker, Android Studio, Lando, BrowserStack

Projects

Pocket Watcher, Academic Individual Project

May 2020

- Created a mobile android application written in Kotlin
- Devised an expense tracker that logs 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, 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 and styling
- Implemented media queries to adjust to all devices

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 front and backend code

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 for the GeekHive website, Catholic Health Services of Long Island, and RWC
- Performed tasks that consisted of bug and styling fixes, Drupal configurations, module installation and configurations, mobile testing, site updates, and custom code such as with custom blocks
- Conducted monthly co-op demos to managers, supervisors, and team members

Software Engineer Intern – Transcat

May 2019 – August 2019

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