# Michael Boyd

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### **SUMMARY**

Computer Science graduate seeking opportunity with a company possessing a strong corporate culture in which to employ, develop and perfect skills I currently possess and to acquire new knowledge and abilities.

## **PROJECTS**

## Campground Reservation System - Group project

- Worked remotely in a group to create a full stack web application for a campground.
- This application consisted of many web pages that gave users a variety of options and functionality. Some of which allowed authorized users to login and manage customers, campsites, reservation, as well as assign sites to customers.
- My main responsibility was developing the front and back-end of the campsite manager page.
- This page displayed a table of all campsites at the campground as well as important information about the campsites. This page also included functionality to be able to add and delete entries from the table.

# Online Banking Application - Personal project

- Created a full stack online banking web application. This application allowed customers to sign in or create a new bank account which includes both savings and checking accounts.
- Once a customer has created an account they then have the ability to login and check their account at any time. They also have the ability to withdraw and deposit from both checking and savings accounts
- All customer information was stored on mySQL database

## **EDUCATION**

# **B.S. Computer Science**

Bloomsburg University of Pennsylvania

Bloomsburg, PA January 2017 - December 2021

- Relevant coursework: Java, C & assembly, C++, SQL, Web Programming, Computer algorithms, Computer networks
- Other coursework: Computational theory, Operating systems, Computer graphics, Local Area Networking

#### **SKILLS**

- Iava
- C
- C++
- JavaScript
- HTML
- CSS
- SQL
- JSP
- Object Oriented Programming

#### **STRENGTHS**

- Passionate & quick learner
- Problem solving & decision making
- Communications skills