

# MAKAYLA ANDERSON-TUCKER

Email: [makayla.anderson.tucker@gmail.com](mailto:makayla.anderson.tucker@gmail.com)

GitHub: [makaylacodes](#)

[Portfolio](#)

## EDUCATION

**Southern New Hampshire University** | B.Sc. Computer Science

Expected Graduation Date: 02/23

**Relevant Coursework:** Operating Systems, Data Structures and Algorithms, Systems Analysis & Design, Software Development Lifecycle, Discrete Mathematics

## CERTIFICATIONS

**Google IT Support Professional Certificate** | [Certificate](#)

08/21, Coursera

- Gained competency in foundational IT support skills including, but not limited to, troubleshooting, customer service, networking, operating systems, system administration, and security through practice-based assessments.

## SKILLS

**Languages:** C++, Java, JavaScript, HTML/CSS, Python, SQL, Ruby

**Technologies:** Visual Studio, Node.js, Express, Docker, Kubernetes, MongoDB, Mongoose, Bash, Git

**Concepts:** OOP, Agile principles, REST APIs, microservice architecture, distributed systems, testing, debugging

## PROJECTS

**Project Management System** | *Ruby, Ruby on Rails*

- Currently completing the SDLC for a web-based project management system. There will be login, logout, and signup functionality. Users will be able to create Kanban project boards, tasks, and deadlines.

**Weather API** | *HTML, CSS, Vanilla JavaScript*

[GitHub Repository](#)

[Live Demo](#)

- This web app utilizes an API to gain access to the user's location and display their local weather along with an icon correlating to the weather.

**Banking System** | *C++*

[GitHub Repository](#)

- Used OOD principles to design and create a banking application that runs in console. Users have the option to create a new bank account, update their account balance, or view all bank accounts stored.

**Food Blog** | *HTML, CSS*

[GitHub Repository](#)

[Live Demo](#)

- This web-based application is food blog that offers users a variety of recipes and food related tips. Utilized CSS to create hover functions for the recipe cards.

## WORK EXPERIENCE

**Trident Maritime Systems/Venture Dynamics** | **HR Generalist**

11/21 – 04/22 *Seattle, Washington*

- Subcontracted as an HR Generalist for Trident Maritime Systems. Managed onboarding, payroll administration, benefits enrollment, and records management for 35 FTEs, 20 PTEs in the Portland, Seattle, and Vancouver (WA) areas.
- Created a database via Excel to track employee hours, attendance to analyze resource allocation for quarterly reviews.

**Lady Camellia** | **Manager**

05/17 - 11/19 *Washington, D.C.*

- Generated and processed over \$500,000 in revenue by planning, executing 90+ private events while serving 15,000+ customers during my tenure.
- Wrote the employee handbook covering company policies, disciplinary procedures, code of conduct, and training materials. Utilized the handbook for training new members of staff.

## REFERENCES

Available upon request.