MAKAYLA ANDERSON-TUCKER

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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, SDLC

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, TypeScript, HTML/CSS

Technologies: MongoDB, Express, React.js, Node.js, TypeScript, Docker, Kubernetes, Git, Google Cloud Platform, PostgreSQL

Concepts: Agile Principles, Debugging , OOP, REST APIs, SDLC, System Design, Testing, Full-Stack Development

Soft: Collaboration, Conflict Resolution, Customer Service, Empathic Communication

PROJECTS

CRM | *Appsmith, Google Sheets, Stripe API, PostgreSQL*   ***GitHub Repository***   ***Live Demo***

- Created a SaaS CRM tool to help small business owners read, write, update, and delete customer data from a PostgreSQL database via this web application platform.
- Utilizes Stripe API to process payments and refunds from the platform.

Shopping Cart | *React, TypeScript, FakeStoreAPI*   ***GitHub Repository***   ***Live Demo***

- Developed a shopping cart webpage that allows users to add or delete items from their cart. It utilizes the FakeStore API to populate the store webpage with dummy data.

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.

Project Manager | *Ruby, Ruby on Rails*   ***GitHub Repository***

- Developed a project management system that allows users to create, read, and delete projects and tasks on their dashboard. Users must login, signup, or reset password to gain access to the platform.

Marketing Dashboard | *MongoDB, Discord Webhook, Appsmith*   ***GitHub Repository***   ***Live Demo***

- Built a marketing dashboard web application that utilizes APIs to give users the customer data display options, send personalized emails to customers in specific group, and/or create and delete customers.

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 an employee database via Excel to track attendance rates for quarterly reviews.
- Created a payroll database via Excel to track payroll for 20 to 30 sub-contractor employees.

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.