

Quinn Melssen

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QUALIFICATIONS PROFILE

Senior graduating from Northern Arizona University with a Bachelors of Science in Computer Science. Strong foundational skills across a large cast of programming languages, as seen below. Has worked on and contributed to multiple large-scale projects, serving as project manager for several.

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|--|---|---|
| <input checked="" type="checkbox"/> Python | <input checked="" type="checkbox"/> C | <input checked="" type="checkbox"/> Java |
| <input checked="" type="checkbox"/> HTML/CSS | <input checked="" type="checkbox"/> JavaScript | <input checked="" type="checkbox"/> SQL |
| <input checked="" type="checkbox"/> NodeJS | <input checked="" type="checkbox"/> Bootstrap4 | <input checked="" type="checkbox"/> Flask |
| <input checked="" type="checkbox"/> Git/GitHub | <input checked="" type="checkbox"/> Systems Development | <input checked="" type="checkbox"/> Agile Programming |
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WORK EXPERIENCE

BestBuy

October 2018 - January 2020

Apple Master

- Utilized strong technical knowledge to advise customers to the best solutions for their individual problems, such as device and plan requirements based off their goals
- Trained and supervised fellow employees on the Apple ecosystem, improving Apple sales throughout the store as a result
- Employed strong communication skills to ---- (customer satisfaction)

PROGRAMMING ACCOMPLISHMENTS

SociAll Social Media Keychain

January 2021 – April 2021

Team Leader

- Proposed concept for semester long project that had the most applicants, as well as won class voted “Best System” upon completion
- Developed a rapid response text bot using Python, Flask, and SQL to make user interaction with the application possible from mobile devices
- Designed and assisted in developing the SociAll website, making UX as intuitive and streamlined as possible
- Used knowledge of database management to assist in both the formatting and creation of an SQL database designed to efficiently store and access user data
- Oversaw GitHub operations and approved merge requests to maintain a high standard of code quality
- Focused on team coordination and requirements engineering as project manager and facilitated the creation of the system as a whole

Tee Time Reservation Program

March 2021

Developer

- Created program for automated reservation of tee times, communicating directly with live webserver using Python’s requests library
- Conducted research to develop sufficient programmatic knowledge to solve real life issue
- Utilized tkinter to create a simple but effective UI in order to make program usable for the non-technologically inclined

EDUCATION

Northern Arizona University

Anticipated Graduation: April 2022

Major: Bachelor of Science in Computer Science

Dean’s List Fall 2020