Chanel Young

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Work Experience

Software Engineering Intern

Microsoft | June-August 2020

- Improved devops pipeline capabilities by implementing automated versioning, gated check-in, and code coverage check
- Implemented JWT authentication and authorization for SASWeb API
- C#, Azure Devops

Summer Technology Analyst

Bank of America | June-August 2019

- Wrote automated test scripts for Anti-Money Laundering and Know Your Customer applications
- Created a web dashboard displaying team progress and analytics using HTML/CSS, Javascript and JIRA API
- Java, Selenium, HTML/CSS, Javascript

Software Developer

ELFIN Cubesat | October 2018-Present

- Maintained commander interface for creating, scheduling, and loading flight commands
- Helped plan and implement refactor of scheduling software to accommodate off-campus remote operations
- Python, PyQt

Education

University of California, Los Angeles

- B.S. Computer Science, December 2021
- Data Structures and Algorithms, Logic and Digital Systems, Operating Systems, Image Processing
- ELFIN Cubesat, UCLA Quidditch

Projects

Pokemon Escape

- 2-player online escape room
- Unity3D, C#

Kalimba Tab Generator

- Music editor to generate Kalimba tabs
- Python, PyQt