Jeffrey Mitchell

Denver, CO | (720) 432-8778 | JeffreyDMitchell981@gmail.com

EDUCATION

CU Boulder, College of Engineering and Applied Sciences   **Boulder, CO**
Computer Science BS   *May 2024*
GPA: 3.94

EXPERIENCE

Orbit Logic   **Boulder, CO**
Software Development Intern   *Aug 2023 - Jan 2024*
- Worked to develop a React+Redux based web app to modernize and retire existing desktop application
- Optimized backend infrastructure by refactoring API endpoints to incorporate HTTP PATCH requests, resulting in a significant performance boost and an enhanced development workflow
- Led the creation and implementation of a standardized UI component library using Storybook.js, promoting UI consistency across the application and accelerating the development process for the team

Milwaukee Tool   **Milwaukee, WI**
JEDI - Data Engineering Intern   *June 2023 - Aug 2023*
- Developed a machine learning model to triage tools in for service, predicting cause of failure
- Deployed the above model on AWS, building out the serverless infrastructure to support pipeline for running inference and returning predictions to service centers
- On deployment, model will lead to a projected 5-figure annual service cost savings per SKU

TTI   **Fort Lauderdale, FL**
Cybersecurity Intern   *June 2022 - Aug 2022*
- Created weekly security awareness infographics and assorted training materials
- Conducted security assessments of company systems to identify and mitigate vulnerabilities
- Worked with business units to standardize security protocols and infrastructure
- Organized knowBe4 phishing campaigns and hosted a cybersecurity awareness seminar, reducing office phish-prone rating by over 30% over the course of the summer

CU Boulder   **Boulder, CO**
Course Assistant   *Jan 2022 - Current*
- Mentor for students enrolled in CSCI 3753 – Operating Systems
- Covered areas spanning synchronization, multithreaded program design, and basic Linux
- Hold weekly office hours and test reviews
- Enabled students in my recitation section to be the semester's top performers

Target   **Westminster, CO**
Team Lead   *Jan 2019 - Aug 2021*
- Lead fulfillment team as it grew significantly in both size and scope during the Covid-19 pandemic, consistently pushing my store to be amongst the top performers in the region
- Directly worked with management team to continually improve our onboarding process
- Helped to deliver +25% annual growth in same-store sales in 2020 versus 2019

TECHNICAL SKILLS

Languages: Java, C/C++/C#, Python, Scala, JavaScript, HTML/CSS, SQL
Tech/Tools: AWS, Pandas, Terraform, Docker, vSphere, Postgres, git, React, Redux, Bottle, GDB, QT, .NET

CERTIFICATIONS

Comptia Network+ *(N10-008)*   *July 2024*