

TREY TRENT

Associate Software Engineer

PROFILE

As a recent graduate from Arizona State University majoring in Computer Science, I am a developer with a wide breadth of skills, interests, and experience, ranging from PowerShell script development to frontend development using frameworks like React and Next.js I am currently developing my skills in the frontend realm, learning about HTML, CSS, Tailwind, and other frontend frameworks.

SKILLS

- JavaScript
- TypeScript
- React
- PowerShell
- Python
- C++

EDUCATION

B.S. Computer Science
Arizona State University

CERTIFICATIONS

- Microsoft Azure Foundations – July 2025
- GitHub Foundations – July 2025

INSIGHT – FULL STACK DEV

June 2025 - Present

Frontend BenchOps

- Assisted with features/contribution documentation for frontend project templates
- Developed unit tests for a Next.js frontend project template

QA Testing

- Assisting with quality assurance/software testing for an internal project by conducting exploratory and regression testing

CITY OF MESA – SOC INTERN

Aug 2024 – May 2025

PowerShell Scripting

- Created system administration script for City of Mesa employees, specifically regarding tasks like automatic password expiry reminders and offboarding/onboarding processes

Cybersecurity Playbooks

- Developed cybersecurity playbooks in Google Chronicle SOAR for the City of Mesa Security Operations Center for automatic threat handling

INSIGHT – CLIENT OPS INTERN

June 2024 – Aug 2024

- As a part of the Insight 360 Summer intern program, handling back-end sales tasks such as hardware/software renewals, quoting, and orders on backlog

24HR BEHAVIORS LAB - RA

June 2023 – Jan 2024

REDCap

- Created participant surveys through REDCap, a web-based application created for data capture and research studies

Device Setup

- Initialize and set up devices to be sent out to participants to gather research data, as well as working with participants to troubleshoot/resolve technical issues