

# TYLER DAVIES

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## Professional Profile

Innovative software and IT specialist with a robust foundation in front-end and back-end development, DevOps, and network configuration. Experienced in automating complex tasks, developing React-based tools, and implementing Agile methodologies to enhance operational efficiency. Adept at leadership, technical documentation, and problem-solving, with a passion for driving technology-driven solutions in dynamic, fast-paced environments.

## Education

**Bachelor of Science in Information Technology** | University of Phoenix  
Phoenix, AZ | Nov 2023

**CompTIA A+ Certificate** | CompTIA  
Oct 2024

**Digital Media and Printing Certificate** | Riverside City College  
Riverside, CA | May 2020

## Skills

**Technical:** Windows, MacOS, Linux, CLI, Python, HTML, CSS, JavaScript, React, OSI Model, Virtualization (Hyper-V), Agile Methodology and Scrum, C#, Java, SQL, NodeJS, FastAPI, Figma, Network Configuration, Device Configuration, DevOps

**Soft:** Leadership, Collaboration, Communication, Time Management, Technical Documentation, Professionalism, Critical Thinking, Problem Solving

## Employment Experience

**Integration Technician II** | Apple, Mesa, AZ | Jan 2024 - Nov 2024

- Developing internal software to automate configuration tasks, improving efficiency and consistency
- Writing front-end code in React for internal web server tools, including data manipulation from records stored on back-end servers
- Racking and stacking, cabling, and cable managing server cabinets
- Training and directing new employees in how to perform job duties, managing tasks, and communicating continuously with the team to keep operations moving in an efficient manner
- Writing documentation on how to perform job duties as well as how to use software I've developed or helped to develop
- Break-fix, configuration, and QA of routers, switches, printers, scanners, desktop computers, laptops, and more
- Assist in maintaining x-ray scanning equipment and machines

**Service Assistant** | Costco, Sheridan, CO | Oct 2021 - Jul 2022

- Bakery, customer service, merchandising, cashier assistant, inventory, training new team members

**IT / Help Desk** | Fantastic Displays, Riverside, CA | Jun 2019 - Apr 2020

- Fixing computer and network issues, replacing peripherals, recording inventory, laying network cables and switches to office spaces, shipping/receiving, and other miscellaneous tasks

**Projects**

Device Configuration Automation at Apple Data Center

- Led an in-house software project to streamline device configuration tasks via custom software
- Developed React-based web apps with FastAPI back end to interact with network devices via HTTP requests
- Implemented multiple layers of error checking and error handling to ensure devices were always configured properly without issue. Post configuration, scripts would test that all configuration settings were applied and that devices were performing as intended

fuX Chrome Extension to Add Additional Accessibility to X (Twitter)

- Developed a Chrome extension to alter the HTML of pages on X (Twitter)
- Extension utilizes an additional 3rd party service (FixUpX) that creates improved embedded links for sharing posts from X to other social platforms

**References**

Available upon request