

Taylor Thomas

taylor@wtthomas.org | Raleigh, NC

OBJECTIVE:

Driven Computer Science student seeking opportunities via Internship, Research, and Full-Time Employment

EDUCATION:

North Carolina State University

B.S. in Computer Science, December 2026

GPA: 3.26 Cumulative, 3.45 Major

Member of HackPack offensive security club, ISSA school chapter, and NCSU Cybersecurity Liaisons Program.

TECHNICAL SKILLS & PROJECTS

Development:

Java, Python, Git, Eclipse, Visual Studio, JetBrains / IntelliJ Ecosystem, React, NodeJS, MySQL, REST APIs, GitHub Actions CI/CD, GitHub Pages, Blazor .NET

Administration & Security:

Microsoft Suite, email security, iOS + Android MDM, PowerShell, Group Policy, RAS, TrueNAS suite (ask me about my homelab!), Pfsense networking, VMWare virtualization.

Some technologies and vendors omitted for security purposes; details available upon request or during interview.

www.wtthomas.org

My personal website, focused on privacy, security, and engineering topics.

EXPERIENCE

Security & System Administration Intern, Sunrock Industries, Raleigh, NC

August 2025 – PRESENT

Responsible for troubleshooting and maintenance on server and network systems. Cyber Security responder including investigation and remediation. Worked on migrating the company's VDI infrastructure from Citrix to Parallels. Worked on upgrading a legacy application from InterBase to SQL and ensuring compatibility with existing services. Worked on migrating company data to Fabric in Azure for AI tooling.

IT Intern, Sunrock Industries, Raleigh, NC

May 2025 – August 2025

Responsible for the IT help desk, building and deploying IT equipment, and developing internal tools and documentation. Decommissioned entire backlog of 100+ endpoints, stood up a company GitHub with GitHub Actions CI/CD for internal company tools, and responded to security incidents. Performed critical work during the company's migration from an on-prem ERP to a cloud ERP; performed beta testing, refactored Excel and SSRS reports for compatibility, wrote SOPs for SQL account provisioning, and generally assisted with the transition as needed.

Parts & Service Representative, Shaw RV, Youngsville, NC

August 2022 – January 2025

Responsible for all customer-facing elements of the Parts and Service Departments. Handled OEM and aftermarket parts requests for over-the-counter sales and service work. Performed service writer duties from drop-off to pick-up including intake, quoting, procurement, scheduling, warranty administration, and all customer communication.

Detailer, Shaw RV, Youngsville, NC

June 2022 – August 2022

Performed interior and exterior cleaning of all RVs. Responsible for basic quality assurance and cosmetic repairs.