Will Walton III

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EDUCATION

North Carolina Agricultural & Technical State University | Greensboro, NC

B.S. in Computer Science | GPA: 3.6/4.0

May 2026

Relevant Courses: Internet Systems, Data Structures, Foundations of Programming, Algorithms & Analysis, Applied Data

Structures

TECHNICAL SKILLS

Programming Languages: Python (Advanced), C# (Intermediate), JavaScript (Intermediate), SQL (Intermediate), Java

(Intermediate)

Cloud Platforms: Google Cloud, Azure, AWS

Tools & Technologies: Node.js, Express, MongoDB, MySQL, Power BI, Docker

Operating Systems: Windows, Linux

RELEVANT EXPERIENCE

Chevron Corporation | Software Engineering Intern | Houston, TX

May 2024 - August 2024

- Developed a Power BI system using C# that increased user navigation efficiency by 30% and reduced the error ticket rate by another 30%, projecting \$75K in cost savings
- Applied enhanced logging standards and optimized data integration processes using Microsoft Azure
- Collaborated with global teams to maintain applications, handle errors, and ensure reliable data management across systems

Google Tech Exchange Program | Participant | Remote

January 2024 - May 2024

- Selected from over 1500 applicants and 200+ universities to participate in a semester-long program focused on applied computer science and software development
- Completed coursework and collaborative projects focused on real-world tech challenges, achieving a 4.0 GPA
- Fostered teamwork and technical growth, working with students across the country

Wabtec Corporation | Software Engineering Intern | Erie, PA

April 2023 - May 2024

- Developed a web application for software regression testing and configuration management using Django,
 JavaScript, HTML, CSS, Bootstrap, jQuery, and Python
- Managed complex data relationships and automated configuration management to reduce manual work and errors
- Designed a responsive UI with PostgreSQL integration and applied web development best practices such as CSRF protection

PROJECTS

Google Reviewer AI | Capstone Project

May 2024

- Led the development of a system to improve the code review process using Google Cloud tools
- Technologies: Streamlit, Google Cloud BigQuery, Vertex AI, Python
- Key Features: Real-time coding submission display, artistic badge generation using Vertex AI, UI accessibility, and cloud service integration with Streamlit, CSS, and Python

Scholar's Pantry | Initiative

February 2020 - Present

• Developed and launched a web application that helps students access free meals, with over 1000 meals donated

LEADERSHIP EXPERIENCE

TW3 Technologies | Founder and Team Lead

January 2017- Present

- Founded TW3 Technologies and led the development of technology solutions for small businesses and nonprofits in the Metro Atlanta area
- Directed a team of developers and designers, overseeing project timelines and deliverables