

Wayne Halliburton

2201 W Prairie St, Denton, TX, 76201 | *email for phone contact info* | whalliburton18@gmail.com

LinkedIn: <https://www.linkedin.com/in/wayne-halliburton-1228312b2/> | GitHub: <https://github.com/WayneH08>

CAREER PROFILE

Computer Science student with experience in Python, C/C++, and Git, with a foundation in algorithms and software engineering. Interested in software development, IT, and cybersecurity, with hands-on project experience and strong problem-solving skills. Looking to grow and learn new skills in the technology industry.

EDUCATION

University of North Texas | Denton, Texas

May 2026

Bachelor of Science – Computer Science (ABET accredited)

GPA: 3.87

Minor: New Media Art, Technical Communications

Relevant Coursework: Software Engineering, Algorithms, Creative Coding, Augmented and Virtual Reality Art

University of North Texas | Denton, Texas

May 2026

Artificial Intelligence Undergraduate Certificate

Relevant Coursework: Big Data and Data Science, Natural Language Processing, Software Development for Artificial Intelligence

TECHNICAL SKILLS

Programming: Python, C, C++, JavaScript

Tools & Technologies: Git, Linux (basic), VS Code, AWS, Google Colab, Docker, SQL, CI/CD, React, HTML, CSS, Microsoft Office Suite

Concepts: Data Structures, Algorithms, Object-Oriented Programming, Debugging, Software Development with Artificial Intelligence, SCRUM/Agile Methodologies

Other: Documentation, Creative Problem-Solving, Adaptability, Teamwork

PROJECTS

Magnify Rush - CRM system

- A full-stack CRM to centralize client data, communication, and scheduling workflows.
- Implemented AI-powered search and summaries (Gemini) to improve data access and decision-making.
- Developed a scalable, secure system using Angular, FastAPI, PostgreSQL, and Google Cloud Run.

NoTreble – Music Tool

- Developed a tool to process and manipulate musical data (notes, structures, transformations).
- Implemented core logic for handling and transforming musical input programmatically.
- Designed clean, modular code to ensure usability and maintainability.

Go Nuts - Pygame project (In Progress)

- Developing an interactive game using Python and Pygame.
- Implemented game mechanics, event handling, and user input processing.

EMPLOYMENT EXPERIENCE

UNT, Conference Assistant (seasonal/summer), Denton, TX

May 2025 – current

- Coordinated logistics and supported system-based check-ins and operations.
- Assisted with troubleshooting guest issues in a fast-paced environment.

UNT, Resident Assistant, Denton, TX

Aug 2024 – May 2025

- Managed incidents and documented reports with attention to detail and accuracy.
- Resolved conflicts and made decisions under pressure, improving problem-solving skills.
- Maintained communication with teams and followed structured protocols.

UNT, Part-Time Desk Clerk, Denton, TX

Aug 2022 – Aug 2024

- Monitored systems, maintained logs, and handled access control processes.
- Assisted users and resolved issues efficiently, similar to IT support roles.

Boat Town Burger Bar, Cashier/Expo, Kingsland, TX

May 2019 – Aug 2022

- Operated POS systems and handled transactions accurately.
- Developed strong communication and multitasking skills in high-pressure settings.