Nathaniel Wilson Software Developer

Tulsa, Ok 918-829-1855 Natethegreat225@gmail.com linkedin.com/in/nathaniel-wilson225 GitHubLink https://github.com/Natdog225

Software engineering student with a foundation in C, C++, Python, Linux and full-stack development principles, complemented by an Associate's degree and 7+ years of professional experience in technical support, team leadership, and process improvement. Proven ability to troubleshoot complex issues, manage projects, and enhance operational efficiency (including driving a 600% sales increase in a previous role through strategic initiatives). Eager to apply problem-solving skills, a strong learning aptitude, and hands-on project experience to an entry-level software development or systems programming role.

- EDUCATION -

Atlas School – Tulsa, OK Diploma in Computer Science and Systems Programming (Expected: Dec 2025)

• Project-based 20-month program covering software engineering fundamentals (C, Data Structures) through Full-Stack Web Development GPA: 3.0+

Tulsa Community College – Tulsa, OK Associate of Science (Completed: 2016)

- PROJECTS -

Custom Shell | C | GitHub: atlas-shell v2 | Feb 2025

• Developed and tested the logical operator interpreter for a custom command-line shell.

CycloSpora | Python, PyGame | GitHub: github.com/Natdog225/Cyclospora | Dec 2024

• Led development of an RPG text adventure with a custom battle engine

- SKILLS -

Programming Languages: C, C++, C#, Python, Javascript, CSS, HTML

Operating Systems: Linux, Windows (XP-10), Mac OS, Android, iOS

Concepts/Tools: Algorithms, Data Structures, Blockchain, Git, Docker, MySQL

Technical Skills: Technical Troubleshooting, Desktop Support, Business Process Improvement

- RELATED EXPERIENCE -

DirecTV/AT&T – Tulsa, OK | Tech Support | 2015 – 2017

- Provided first-contact technical support, diagnosing and resolving hardware, software, and service issues
- Troubleshot problems related to cabling, equipment malfunctions, OS, and scheduling for nationwide customers.
- Utilized diagnostic tools effectively to ensure efficient problem resolution and customer satisfaction

- OTHER EXPERIENCE -

Chicken and the Wolf – Tulsa, OK | Line Lead/Cook | 2018 – 2024

Led kitchen line operations, trained staff, and managed station inventory in a fast-paced environment.

Professional Sports Catering/OneOk Field – Tulsa, OK | Bypass Lane Director | 2011 – 2012

Revitalized a mobile ordering app, implementing strategies that increased sales by 600% and expanded team size from 2 to 8. Collaborated with developers on app/POS improvements

Professional Sports Catering/OneOk Field – Tulsa, OK | Catering Supervisor | 2012 – 2015

Supervised catering operations and teams (6-12 staff) for large events (500+ attendees)

Oklahoma Aquarium – Jenks, OK | Barista/Café Operator | 2012 – 2013

Paintball Adventure Games – Sapulpa, OK | Referee | 2007 – 2013