John Wilson Web Developer | IT Specialist

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Results-driven IT professional with 6+ years of experience managing complex systems, leading technical teams, and optimizing operations for healthcare, energy, and manufacturing organizations. Combines hands-on expertise in network administration (Active Directory, Fortigate, Aruba), IT security (HIPAA compliance, disaster recovery), and technical support with current training in full-stack development (Python, JavaScript, Docker, Git).

- EDUCATION -

Diploma in Computer Science and Specialization

Atlas School, Tulsa, OK

A peer and project-based 20-month software engineering school in Tulsa, Oklahoma. The curriculum began with the fundamentals of software engineering, starting in C, and worked up to Full-Stack Web Development, covering Front-End and Back-End engineering.

Bachelor of Science in Business Management

Oklahoma State University, Tulsa, OK

Associate of Science in Business/Entrepreneurship

Haskell Indian Nations University, Lawrence, KS

- SKILLS -

Frameworks: node.js, python, C, HTML/CSS, Bootstrap, Git, ActiveDirectory/Azure, ServiceNow

Other: GitHub, Monday.com, Autotask, Staff Scheduling, Hardware deployment, Vendor Sourcing And Negotiations, VScode, Social Media Management

- RELATED EXPERIENCE -

IT Site Manager Reliable IT Healthcare – Tulsa, OK

2019 - 2021

Expected: 12/2025

Graduated: 2008

Graduated: 2006

- Led network administration for 150+ users, improving uptime by 20% through optimized Active Directory and Exchange 13 Email systems
- Reduced data loss risk by 30% by orchestrating disaster recovery operations
- Trained 50+ staff on security protocols, increasing system adoption by 25%
- Configured Fortigate firewalls and Aruba access points, enhancing network security by 15%
- Opened 4 other sites with purchasing and deployment of new assets

IT Help Desk Support *INCEED - Targa Resources – Tulsa, OK*

2018 - 2019

- Resolved 500+ hardware/software issues using ServiceNow ticketing; authored 30+ knowledge base articles
- Deployed mobile device management (MDM) system for 125+ truck drivers, streamlining logistics

IT Technician Bristow Endeavor Healthcare – Jenks, OK

2015 - 2019

- Maintained HIPAA-compliant IT systems across 6 campuses for 200+ users, reducing breaches by 15%
- Opened 3 new sites with purchasing and deployment of assets

Onboarded 100+ staff with Microsoft 365/Aerohive Wi-Fi, cutting setup time by 30%

- OTHER EXPERIENCE -

Operations Manager, Alvin Stone inc - Tulsa, OK

2022 - 2024

Digitized invoicing processes, improving efficiency by 40%

Concessions Manager | Concessions Director, PSC - Tulsa, OK\ OKC, OK\ South Bend, IN

2012 - 2014

• Led all food/beverage operations for a top-ranked MLB stadium: Hired/trained 100+ seasonal staff and non-profit volunteers, optimized supply chain/logistics, ensured health code compliance, and launched new culinary concepts (e.g., Pi Pizzeria), resulting in record-breaking sales and the stadium being voted #1 in customer service (2013); expanded impact by revamping concessions systems at partner stadiums (e.g., South Bend, IN).

- PROJECTS -

Astralis: Text Adventure Game, Astralis: Text Adventure

12/2024

UX engineer and Front-End Developer

- Multiplatform Travel Adventure: Developed a text-based game playable on web (HTML/CSS/JavaScript) and Android (Kotlin/XML), with Firebase for real-time data integration.
- Cross-Functional Collaboration: Spearheaded web interface design and core functionality as part of a 3-person team, enabling seamless player interaction across platforms.
- Agile Development: Built in a hack sprint (48 hours) with planned multiplayer voting features, showcasing rapid prototyping and teamwork under constraints.