Daniel Hoffmaster

Manson, WA 98831 | https://snapdone.org | www.linkedin.com/in/snapdone

Systems engineering, software development, and IT infrastructure engineering specialist. Twenty years of IT and software experience creating scalable business solutions. Capacity in sectors including legal, healthcare, and manufacturing to lead cross-functional teams, simplify processes, and produce significant outcomes.

ACCOMPLISHMENTS

- Co-developed and personally wrote nine (9) globally adopted document-assembly software solutions (2017–2021) combining offline technologies for flawless and fully automated database-to-document inventions and processes.
- Strong knowledge in transfer of historical systems to generally supported new platforms, lowering operational expenses
- Knowledgeable in enhancing IT, asset, and systems dependability; naturally and readily identification and belief that eradication of tech debt is necessary and achievable.
- Designed a creative automated testing system for Windows and Microsoft Exchange running billions of test cases over 2,000+ machines.
- Oversaw the creation and implementation of a replacement ERP system for Vectra Fitness, simplifying manufacturing equipment order tracking and financial reporting, therefore removing the demand for labor-intensive material monitoring operations.
- Designed and put in use web apps to improve data processing, thereby providing legal software clients with modern data-collecting solutions.
- Awarded first place for demonstrating exceptional Python skills in the Bellevue College Python coding competition in 2024. Proficient and dependably literate in over a dozen programming languages, and three-dozen systems languages.

CORE COMPETENCIES

System Administration | Cloud Computing | Networking | Cybersecurity | Automation & Scripting
Database Management | Monitoring & Troubleshooting | Virtualization & Containers
Infrastructure as Code (IaC) | Project Management | Active Directory & Domain Management
Compliance & Regulations | Programming & Scripting (Python, PowerShell, Bash)
DevOps Practices (CI/CD) | Endpoint Security | Firewall & Network Security | Hybrid Cloud Solutions

RECOMMENDATIONS

Jeff Grant | Allied Material Handling Industry Professional | Customer

"Daniel is a personable, knowledgeable, and talented business tester and problem solver. I have tapped into his expertise to troubleshoot and fix complex problems across various areas. He always finds solutions and offers multiple examples with suggested alternative fixes. I highly recommend him for anything from database issues to communications challenges. His professionalism and integrity are unmatched."

Alan Carter | IT Faculty/IT BAS Program Director | Green River College

"Daniel distinguished himself by submitting exceptionally well-researched work regarding network applications and demonstrating a strong grasp of all facets of IT systems. His communication skills are excellent, and his ability to explain complex concepts concisely was invaluable in group assignments and as a peer tutor. I would rank him in the top 2% of students I have taught in the past five years for his analytical and technical skills."

Spunky Robinson | Information Technology Instructor | Green River College

"Dan leads by example, consistently demonstrating exceptional knowledge in networking and operating systems. He not only excelled academically but also provided mentorship to his peers, particularly international students. His ability to apply technical concepts to real-world problems and communicate effectively makes him a standout student and team member."

Linda Kerrick ACP | IP Paralegal | STMicroelectronics | Customer

"saved my life when the time came to change from WordPerfect to Word. The numbering system that he provided allows you to avoid Word's automatic bullets and numbering and its accompanying style settings is invaluable. I have had to learn how to use Word in all its variations, but still use Snap's automation alternatives whenever possible."

Adam Schwerin J.D. | Legal Contract Management Professional | Snap Customer

"He is very efficient in his communications to understand the client's goals and then executes on them at warp speed. He fully understands how to automate documentation and provides resources and tutorials so clients can continue independently. One time, he created a program that tracked over 10,000 documents my team edited over a year, including how many fixes were made as a percentage, down to the word or character—amazing stuff!"

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EVERETT SHIP REPAIR.
Legal Software Product Developer, QA, Everett, WA ● 2025   2025 March - June

- Oversaw **eleven business-critical applications**, strengthening data infrastructure and ensuring seamless system integration to support operations, production, and finance.
- Designed and implemented **data integration and automation workflows** using **Power Automate, Knit, and SQL**, improving data accuracy and accelerating reporting cycles.
- Developed and monitored **key performance indicators (KPIs)** and Power BI dashboards to provide executives with actionable insights into operational and financial trends.
- Partnered with cross-functional teams to enhance decision-making through **data mining, analytics, and process improvement initiatives**.
- Ensured **regulatory compliance** across systems, provided user training, and introduced user-friendly financial reporting tools that improved transparency and efficiency.
- Led strategic technology investments focused on automation, scalability, and long-term business intelligence development.

SNAPDONE INCORPORATED
Legal Software Product Developer and IT Managed Systems Provider   2017 – present
Snapdone Inc., Seattle, WA – Managed Services Provider
Automation Development – 50% | Systems Support & Integration – 30% | Client Support – 20%

- **Product Development:** Designed and maintained wide range of hardware, software, network, and AV services for legal professionals, automating office workflows.
- **Automation & Integration:** Provide on-site installations, maintenance, and upgrades of IT infrastructure, optimizing performance and reliability. Integrated APIs for AI-driven decision-making and advanced SQL infrastructures, streamlining data processes.
- **Client Support:** Serve as a primary point of contact for managed services, tailoring IT solutions to meet client needs and providing training resources for independent optimization. Provides IT MSP, tailoring solutions and training resources to clients, enabling them to independently optimize the use of IT and software automation tools.
- **MSP:** Support of technical projects, including office relocations, new technology rollouts, infrastructure deployment and maintenance.
- **IT Provider:** Provides IT infrastructure, networking, AV, and database systems support

VECTRA FITNESS
IT Systems Manager   2016 – 2017
Vectra Fitness Manufacturing, Kent, WA
IT Infrastructure Overhaul – 60% | ERP System Implementation – 30% | Team Leadership – 10%

- Led office relocations, technology rollouts, and infrastructure deployments, aligning deliverables with client budgets and timelines.
- Served as a primary point of contact for managed services, tailoring IT solutions to meet client needs and providing training resources for independent optimization.
- **IT Infrastructure Overhaul:** Migrated legacy systems to Server 2016, modernizing IT operations and automating SQL processes for improved performance.
- **ERP System Implementation:** Directed the deployment of a new ERP system, enhancing order tracking and financial reporting efficiency while reducing manual data entry errors.
- **Team Leadership:** Collaborated with cross-functional teams to optimize workflows and ensure successful adoption of new technologies.

SPACELABS HEALTHCARE
QA and Database Specialist   2015 Jan - Dec
Spacelabs Healthcare, Snoqualmie, WA
Compliance Documentation – 50% | Lifecycle Management – 30% | SQL Optimization – 20%

- **Compliance Documentation:** Authored FCC-compliant testing documentation for auto-diagnosis healthcare software, ensuring regulatory approval.
- **Lifecycle Management:** Supported the development and deployment of healthcare products used in 15% of hospitals worldwide, meeting stringent quality standards.
- **SQL Optimization:** Enhanced data processing workflows by improving SQL procedures, increasing accuracy and efficiency.

COSTCO
Database Systems Engineer   2014 – 2015
TRIAD – Costco Contractor, Auburn, WA
Database Modernization – 70% | Automation & Reporting – 30%

- **Database Modernization:** Consolidated over a dozen legacy DOS databases into a modern SQL-based system, vastly improving inventory management efficiency.

- **Automation & Reporting:** Created automation scripts for real-time inventory tracking and developed custom dashboards for financial and operational reporting.

MICROSOFT
Software Development Test Engineer IV (SDET)   2008 – 2013
Microsoft Vendor – Windows Team, Redmond, WA
Testing Infrastructure – 70% | Data Visualization – 20% | Team Supervision – 10%

- **Product Development:** Designed and maintained wide range of hardware, software, network, and AV services for Microsoft Windows, automating cross-departmental testing, reporting, and development workflows.

- **Automation & Integration:** Provided systems installations, maintenance, and upgrades of IT infrastructure, optimizing performance and reliability. Integrated APIs for data-driven decision-making and wrote queries for advanced SQL infrastructures, streamlining data processes.

- **MSP:** Support of technical projects, including office relocations, new technology rollouts, infrastructure deployment and maintenance.

- **IT Provider:** Provides IT infrastructure, networking, AV, and database systems support.

- **Testing Infrastructure:** Engineered scalable CI/CD pipelines using Windows Test Technologies, enabling billions of automated test cases across 2,000+ machines.

- **Data Visualization:** Developed Excel-powered dashboards to provide real-time reporting of test coverage and failure analysis, providing real time reporting of cross-functional datapoints and continuous real-time visual storyboarding.

- **Team Supervision:** Led a team of 12+ vendors in maintaining 24/7 test environments, ensuring seamless deployment and execution of test cases.

UNITED STATES ARMY NATIONAL GUARD
Combat Engineer (21B). Trained and operated as a Satellite and Communications Field Engineer at Ft. Lewis and completed two (2x) six-month Active-Duty tours and served as Border Security assisting roles in San Diego; filled vital, non-enforcement roles such as operational and surveillance support.   2005 – 2008

EDUCATION
Bachelor of Applied Science Information Technology and Cybersecurity   2020 – 2025
Associates in IT and Cybersecurity Awarded 2022
Dual-Pursuit of AS in Electrical Engineering
Green River College, Auburn, WA

AFFILIATIONS AND LINKS
- Association for Computing Machinery (ACM)
- Institute of Electrical and Electronics Engineers (IEEE)
- International Legal Technology Association (ILTA)
- ISACA (Information Systems Audit and Control Association)
- Microsoft Certified Professionals Network
- Young Marines Adult Volunteer
- Math Tutor – MLC at Green River College
- IT Mentor – Green River College Study Club President

EDUCATION

6 years Green River College, Engineering, IT, Networking, and Cybersecurity:
Bachelor of Applied Science Information Technology Mar 2024 (almost complete)
Associate of Applied Science Cybersecurity and Networking awarded in 2022 with Highest Honors
Associate of Science Engineering in pursuit expected graduation in Spring 2025 (almost complete)

Junior Reserve Officer Training Corps Company Commander (Three-Year Leadership Course), 2001-2004

CERTIFICATIONS