

Nathan Simon

nsimon@pdx.edu

SUMMARY:

Passionate and committed technician with a diverse background in engineering and technical fields. Proficient in C/C++, Python, VIM, and Linux, with experience in Matlab and SolidWorks.

Key strengths include:

- C/C++
 - Linux
 - Python
 - Matlab
 - VIM
 - Experience with SolidWorks
 - Committed
 - Resourceful
 - Personable
 - Problem solver
 - Quick Learner
 - Reliable
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JOB EXPERIENCE:

Tax Automation Associate (Cordiance): June 2024 – Present

- Responsibilities include testing of development, QA, and production environments of new tax automation software products.
- Documentation and communication relating to the improvement of customer-facing UIs.
- Research of databases related to indirect and corporate tax jurisdictions.

Field Service Engineer (Lam Research): October 2021 – December 2022

- Responsibilities include periodic maintenance, inspection, and repair of tools currently in service in the customer fab.
- Heavily interface with customer engineers to provide comprehensive action plans for maintaining tools to production standards as well as to train customer engineers in servicing of the tools.

Test Technician (Lam Research): March 2020 – October 2021

- Vital member and trainer in final stages of production that performed comprehensive testing of the machines in a simulated fully-functional environment, as well as a variety of maintenance actions from installation to troubleshooting.

Peer Tutor (PCC- Portland Community College): October 2018 – March 2020

- Assisted fellow students in the subject of math at the Sylvania campus of PCC from a range of classes from Fundamentals of Mathematics to Vector Calculus.

Aviation Electrician (United States Navy): May 2013 - August 2017

- Performed 1,356 hours of maintenance including preventative maintenance, corrosion prevention, wire repair, removal/installation of components, and troubleshooting on F/A-18 Super Hornets.
 - Trained personnel in the compliance of standard naval operating procedures while completing maintenance actions.
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EDUCATION AND TRAINING:

- Bachelor of Science in Computer Science expected June 2025 | GPA: 3.68
- Obtained an Associate's Degree of Science in 2021
- Obtained an Associate's Degree of General Studies in 2020
- Aviation Electrician Organizational Maintenance (CNATTU - Center for Naval Aviation Technical Training Unit- Lemoore, CA)
- Wire Bundle Connector Repair (CNATTU)
- Corrosion Control Training (CNATTU)
- Graduated top of class at Aviation Electrician Maintenance Training (NATTC - Naval Aviation Technical Training Center- Pensacola, FL)