JEFFERSON TAYLOR

Greater Seattle Area, WA | jefftaylor@evergreensystemswa.com
linkedin.com/in/jffrsntaylor | github.com/Jffrsntaylor

SUMMARY

Army veteran with a background in aerospace manufacturing, technical troubleshooting, and project delivery. Experienced in translating customer requirements into practical solutions, collaborating across teams, and taking responsibility from planning through completion. Bringing hands-on technical experience and a methodical approach to a career in software development.

EDUCATION

Bachelor of Science in Computer Science | SPSCC | May 2027

TECHNICAL SKILLS

Programming: C#, Python, Java

Software and tools: Visual Studio, ASP.NET Core MVC, Azure App Service, Azure Functions, Blob Storage, Git/GitHub, GitHub Actions, Excel

SQL and relational databases: Basic familiarity through coursework

SOFTWARE PROJECT

Today in Space | Independent Software Project

March 2026 - Present | C#, ASP.NET Core MVC, JavaScript, Azure

space.evergreensystemswa.com | GitHub repository

- Built and deployed an astronomy and space-weather web application using an AI-assisted development workflow, integrating NASA and NOAA data and a 3D satellite tracker.
- Implemented scheduled data collection, last-available-image fallbacks, and stored image copies to preserve content when upstream sources or historical links fail.
- Repository includes xUnit tests for malformed data and freshness boundaries, plus a GitHub Actions build, test, and deployment pipeline.

PROFESSIONAL EXPERIENCE

Machinist, Tooling and Pattern Work | Woodland Trade Company

Tacoma, WA | Dec 2023 - Oct 2025

- Machined aerospace tooling and fixtures from blueprints and GD&T callouts on jobs with tolerances as tight as +/-0.0005 inch.
- Resolved setup and machining problems on a roughly 50-mold tooling project, collaborating with a programmer to refine the process and make dimensional corrections.

Project Estimator and Installation Technician | Seattle Interior Solutions

Seattle, WA | Aug 2022 - Dec 2023

- Gathered customer requirements and owned projects for five Lowe's stores from Gig Harbor to Longview, from consultation and quoting through scheduling, installation, and sign-off.
- Prepared approximately $1.7M in annual quotes at an 80% close rate; built Excel cost models for materials, labor, and margin.

Shop Lead and Teaching Assistant | CPTC Wood Shop, JBLM

Lakewood, WA | 2018 - 2020

- Led and trained a 12-person fabrication shop; coordinated customer requirements, materials, schedules, and quality checks.

Fire Support Specialist | U.S. Army

75th Ranger Regiment and 173rd Airborne Brigade | 2013 - 2018

- Coordinated time-critical operations across teams, trained junior soldiers, and maintained accountability for sensitive equipment.