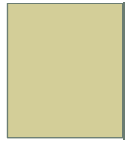# DR. TIMOTHY JAMES OWEN

SOUTH PUGET SOUND AREA, WA 98327

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Objective

Results-oriented U.S. Army veteran with 20 years of service as a military leader and an active DoD Secret clearance, transitioning to the Information Technology sector with a strong foundation in network and cloud technologies. Holding a Foundational C# certification and growing proficiency in Python (advanced beginner), Linux, and Windows Administration through the Washington Vets to Tech (WaV2T) Server and Cloud Applications (SCA) program. Leveraging discipline, teamwork, and problem-solving skills honed in high-pressure environments, I am committed to delivering exceptional technical support and contributing to secure, mission-critical IT operations in a dynamic, fast-paced organization.

Skills and Certifications

- **DoD Secret Clearance**
- **Foundational C# with Microsoft**
- Python
- Jupyter Books
- Visual Studio Code
- Network Administration
- Linux: bash
- Hardware
- Troubleshooting
- Leadership
- Training
- Project Management
- Fluent in Russian (Verbal/Written)
- Customer Service
- Analysis and Production
- Interpersonal Skills

Education

WaV2T Server and Cloud Application Certificate   Expected Graduation August 2025
Saint Martin's University, Lacey, WA
Relevant Coursework

- CSC 160 – Introduction to Computer Software
- CSC 330 – Networking and Server Fundamentals
- CSC 395 – Applied Network Concepts
- CSC 331 – Windows Server Configuration and Management
- CSC 235 – Introduction to Linux & Linux Administration
- CSC 456 – Configuring & Deploying Cloud Technology

Doctor of Musical Arts, Performance   December 2005
University of Iowa | Iowa City, IA

Master of Music, Performance   July 1999
Bachelor of Music, Performance and Pedagogy   April 1997
Brigham Young University | Provo, UT

Experience

Washington Vets to Tech (WaV2T) | Saint Martin's University | Lacey, WA

IT Trainee, Server and Cloud Administration   May 2025—Present

- Enrolled in a 16-week intensive program focused on Server and Cloud Administration, earning 18 college credits toward a Bachelor of Science (BS) degree in Computer Science
- Gained hands-on experience with network configuration, including IPv4/v6, subnetting, and VPN setup, achieving 100% lab completion rate
- Acquired baseline proficiency in Python, applying coding concepts to solve problems and completing labs in data analysis and automation

56th Army Band | US Army | Joint Base Lewis–McChord, WA

Saxophonist/Library Manager/Security Manager/Operations Manager   October 2013—Present
- Led and performed with ensembles in support of over 400 official functions and community relations events, reaching a total audience of over 2.5 million
- Coordinated over 50 band operations with event hosts
- Managed Secret clearances for an organization of 40+ emplyees
- Facilitated training and certification of over 200 Master Resilience Trainers as a Level 2 Master Resilience Facilitator
- Acquired, maintained, and organized collection of musical scores valued at more than $250,000 in support of missions

U.S. Army School of Music | US Army | Joint Expeditionary Base Little Creek–Fort Story, VA

Instructor/Writer   July 2009—October 2013
- Instructed over 100 new Soldiers and Non-Commissioned Officers in individualized lessons, achieving a 100% pass rate
- Advised 40 Warrant Officers and Commissioned Officers as the saxophone subject-matter expert in administering field assessments
- Coached 12 small and medium-sized ensembles
- Contributed to the development of curriculum, assessment tools, and regulations for career field of over 5,000 Soldiers resulting in 58% reduction in training cycle time
- Assessed 400 student performances
- Maintained training records for staff and faculty of 80 personnel

1st Armored Division Band | US Army | Wiesbaden, Germany

Saxophonist/Library Manager   February 2006—June 2009
- Performed with 1st Armored Division Jazz Combo in support of official functions and host nation relations
- Deployed in support of Operation Iraqi Freedom '07

Voxman School of Music | University of Iowa | Iowa City, IA

Graduate Teaching Assistant   August 2000—April 2004
- **Jazz Studies Teaching Assistant**: evaluated student assignments, managed class records for professor, presented lectures in absence of professor, conducted small group exercises in classes of 150 students
- **Music Theory Teaching Assistant**: prepared training materials, evaluated student assignments, conducted aural training classes, consulted with students in classes of 80 students