





# Daniel Willard

Veteran Computer Scientist

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 DJ-Willard    /Daniel Willard

Adept at group leadership due to my academic and military experience. Passionate about data security and Software development

## Education

### University of Oregon

Bachelor of Science in Computer Science

09/2021 – 03/2024

3.6GPA | Eugene, OR

### Spokane Falls Community College

Associate of Science Aeronautical/Computer Engineering

09/2013 – 07/2016

3.6GPA | Spokane, WA

## Work Experience

### USS Computer Administrative Technician

University of Oregon IT

10/2021 – Present

Eugene, OR

#### » Achievement/Tasks

- Focused on key inputs for computer software administration, delivering high-quality solutions in a timely manner to meet the University of Oregon IT department's objectives.
- Prioritized meeting customer/teammates needs and expectations, going above and beyond to deliver exceptional service and support
- Acted on behalf of the University of Oregon IT department, demonstrating a commitment to the entire organization's success beyond individual tasks.
- Contributed to the creation of scalable policies for the department, focusing on simplifying complex procedures to improve efficiency and effectiveness.
- Pushed for a culture of continuous learning and improvement, encouraging team members to seek new opportunities for growth and skill development.

### Office Administration Technician

Computer Guru

09/2020 – 09/2021

Eugene, OR

#### » Achievements and tasks

- Went above and beyond to address customer concerns and exceed expectations, fostering trust and loyalty among clients.
- Managed the office of a start-up computer repair business with efficiency and resourcefulness, taking action to ensure smooth operations and customer satisfaction.
- Managed the office of a start-up computer repair business effectively, achieving organizational goals and objectives within a dynamic and evolving environment.
- Demonstrated a track record of delivering results and exceeding targets, contributing to the success and growth of the business.
- Acted swiftly to address customer inquiries and resolve issues, understanding the importance of prompt and decisive action in a fast-paced environment.

## Projects

### Academic: Lifeline in the Blind | Project/Asset Manager

03/2024 – 07/2024

- Collaborated with project contributors to implement game-play mechanics and features, fostering a proof of concept for potential future development.

### Personal: FEMAP | Project and Integration Manger

06/2024 – 09/2024

- Led the development of a SaaS database aimed at enhancing emergency preparedness, leveraging technologies such as MySQL, PHP, Google Cloud, JavaScript, HTML, and CSS.
- Designed and implemented a system to generate customized checklists based on FEMA's recommended emergency lists, facilitating user-specific preparedness plans. Created Database form research, spun up cloud servers and integrated front-end to the database

### Personal: BossBot | Database Developer

01/2023 – 04/2023

- Implemented the region database in SQLite and Web-scrapper that was used for holiday data is the scheduling functions.
- Collaborated with team members to ensure successful deployment and ongoing maintenance of the bot, with plans for future expansion into Slack and other professional platforms.

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in /Daniel Willard

## 🏆 Awards

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### Army Achievement Medal

NOV 2018

» For 3 years of Explanatory military service

### Army Achievement Medal

NOV 2018

» For outstanding achievement or meritorious service During Operation Furry Resolve

### Parachutist Badge

DEC 2016

» For Completion of the US Army Airborne Course

### National Defense Service Medal

JUL 2016

» For Enlistment During a Time of War

## ⚙️ Technical Skills

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**Programming Languages** Python, C, C++

**Cloud Based Technology** Docker, Flask

**Database Management** SQL, Excel, MongoDB

**Office Tools** Microsoft Office Administrative Suit, Adobe, JAMF, Confluence, Bomgar, Ticketing System

## 🌐 Interests

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**Technology** CNC Machines, 3D printing, HAM Radio, Video Games, Robotics, Visual Arts, Artificial Intelligence, Audio Design, Systems Design

**Outdoors** Backpacking, Bush-craft, Leather-working, Metalworking, Marksmanship, Fishing, Hunting, Swimming, Climbing, plant identification

**Home Development** Carpentry, Sewing, Clothing Design, Food Preserving, Home/Farm Design, Board Games

**Educational** History, Math, Medical Studies (want to make a better charting system/ software for nurses), Dog Training, Reading