

DANIEL V. MENDOZA

Software Engineer – Full Stack

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[GITHUB](#) | [LINKEDIN](#) | [PORTFOLIO](#)

ABOUT ME

Software engineer and Military Veteran who is seeking a position that can use my technical, leadership and administrative qualifications. Passionate about technology and developing solutions that positively impact lives. Eager to leverage excellent communication, relationship management, and technical skills to a software team.

EDUCATION

CODING DOJO — *Full-Stack Development Certificate*

9/2022 - 11/2022 | Burbank, CA

EVERETT COMMUNITY COLLEGE — *Computer Science Degree (80 Credits)*

8/2016 - 6/2022 | Everett, WA

- **RELEVANT COURSES:** Intro to Computer Science C++, Java I and Java II utilizing Eclipse IDE

TECHNICAL SKILLS

LANGUAGES: Python, JavaScript(ES6), Java, HTML, CSS
FRAMEWORKS: Flask, Django, Bootstrap, jQuery, React, Express, Node.js, Spring

DATABASE & LIBRARIES: mongoDB, MySQL, Mongoose
TOOLS: Git, Github, VS Code, Eclipse IDE, PostMan, MySQL Workbench, AJAX

SOFTWARE PROJECTS

ChatGPT App – [Github](#) | [Demo](#)

TECHSTACK: React JS / Vite / Node

A Microsoft Teams inspired web application to message colleagues or Steve, our AI Bot.

- Built application end-to-end using React JS + Vite and node.js as the backend.
- Chat Engine API & OpenAI API used to implement a well-developed chatroom and ChatGPT 3.0.
- Artificial Intelligence chatbot implemented to assist in programming development.

Chatterbox – [Github](#) |

TECHSTACK: Python / Flask / MySQL

A Twitter inspired web application to interact with friends or join in interesting conversations.

- Built application end-to-end using Python Flask framework with MySQL, implemented OAuth with GitHub, Facebook, Twitter to streamline registration.
- Increased user login/registration security, leveraging bcrypt hashing to protect user data.
- Extensive testing to ensure deployment is safe and secure and overall performance is user friendly.

joyBundler – [Github](#) |

TECHSTACK: Java / Spring / MySQL

A web-application expecting parents can use to find the perfect name for their baby based on community input.

- Built application end-to-end using Java Spring framework with MySQL. Increased user login/registration security, leveraging bcrypt hashing to protect user data.
- User authentication to ensure users can access, edit, and delete their inputs without others being able to do the same.
- Data validation to check the accuracy and quality of source data before using, importing, or processing data.

WORK HISTORY

CITY OF REDMOND/ WHATCOM COUNTY — *Police Officer/Deputy Sheriff*

9/2018 - 9/2022 | Redmond, WA

- Led a busy suburban department of 87 police officers. Implemented a "people-first" training program that decreased turnover by 25%.
- Leverage strong communication, decision making, and negotiation skills to mitigate conflict and build rapport to serve a community of over 45,000 citizens.

UNITED STATES NAVY — *Aviation Support Equipment Technician*

7/2014 - 9/2018 | Oak Harbor, WA

- Awarded *Navy and Marine Corps Achievement Medal* for three successful years as a supervisor.
- Selected to lead a Command Work Center of 14 staff members and successfully oversaw and maintained over \$400M worth of equipment and aircraft. Achieved a zero-loss aviation maintenance during inspection resulting in recognition by leadership and earning the "Work Center of the Quarter" award.
- Mentored and provided professional development support to 12 personnel towards 42% promotion rate, 67% increase in trained personnel in one year, inspired 12 staff to enroll in higher education.

ADDITIONAL TRAINING

Basic Law Enforcement Academy — *Police Training, 720 hours*

9/2018 - 2/2019

Military Training, Great Lakes, IL — *United States Navy Basic Training*

7/2014 - 9/2014