

Jay Cruz

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EMPLOYMENT

01/2026 – Present
Texas

Data Center Operations Technician

Oracle

- Run and modify Python & Bash scripts to monitor infrastructure, diagnose hardware issues, and troubleshoot compute trays.
- Support break/fix operations in hyperscale data center.
- Work with ticketing systems and incident workflows.

12/2025 – Present
Nevada

Founder / Full-Stack Engineer

Headspace And Timing LLC

- Coordinated a small engineering team (tasking, code reviews, release planning) to ship features on a production timeline.
- Implemented and maintained an AI-assisted retrieval system (RAG), improving answer grounding by retrieving from official VA and U.S. regulations documentation.
- Built onboarding and stakeholder materials; presented product demos to city partners and NGO to support funding discussions.

01/2018 – 01/2024
New York

Combat Engineer

US Army - Active & Reserves

- Team Leader managing 3 personnel and \$500k+ equipment with oversight.
- Coordinated operations with senior leaders and trained teams on diagnostics, troubleshooting, and technical documentation.
- Followed strict operational procedures and safety protocols in high-risk environments

EDUCATION

2026 – Present
Online

Bachelor of Science Computer Science

Western Governors University

2022 – 2024
Las Vegas, NV

Associate of Arts, Computer Science

College of Southern Nevada

2025
Chicago, IL

Full Stack Software Engineering

Code Platoon

TECHNICAL SKILLS

Languages

JavaScript/TypeScript, Python, Golang, SQL, Bash,

Technologies/Frameworks

React, Next, Redux, TanStack, Node, Tailwind, Django, FastAPI, Streamlit, PostgreSQL, SQLite, Grafana, Kafka, Git, N8N and Linux

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- AWS Certified SysOps Administrator
- Red Hat Certified System Administrator
- ComptTIA Security+ & ComptTIA Network+

PROJECTS

HeadSpaceAndTiming.com [🔗](#)

A platform designed to help veterans identify and understand eligible VA disability claims, along with access to related benefits and support resources. Uses RAG to enable natural language queries against official US regulations and VA documentation.