Em Jordan

hire@emjordan.xyz (539) 345-1042 Sylvrs

EDUCATION

Bachelor of Science, Computer Science
Oklahoma State University | Stillwater, OK
3.57 GPA

Associate of Applied Science, Computer Science
Northeastern Oklahoma A&M College | Miami, OK

May 2022 3.9 GPA

WORK EXPERIENCE

Software Engineer Intern

May 2025 - August 2025

Garmin Ltd. | Tulsa, OK

- Greatly improved usability and UX commonality by implementing new buttons for a commonly used page on the chartplotter product line
- Designed, developed, and rigorously tested a common widget, replacing existing implementations and adding it to several pages on Echomap and other chartplotter product lines

Backend Software Developer

August 2021 – Present

NetherGames, LLC. | Remote

- Managed and optimized MySQL and SQLite tables in production databases
- Orchestrated the deployment and rigorous testing of software applications using Kubernetes
- Spearheaded the developer team in comprehensive code reviews, analysis, and testing of all major projects
- Implemented multiple PowerShell scripts for various internal tools, increasing operational efficiency by 85%
- Collaborated with team members to develop internal & public APIs for database interaction
- Engineered internal tooling and integrated it with GitHub Actions for automated deployment

TECHNICAL SKILLS

Languages: C/C++; PHP; Kotlin; Go; Python; Java; Zig; C#; JavaScript/TypeScript; Rust; SQL

Frameworks: React; Solid.JS; Tailwind Software: Jira; Kubernetes; Git; PowerShell

Strengths: code review; reverse-engineering; full-stack development

EXTRACURRICULAR ACTIVITIES

Vice President Masquers	2021 - 2022
Historian United States Institute for Theatre Technology (Student Chapter)	2023 - 2025
Actor/Technical Student NEO Theatre	2020 - 2021

HONORS

Dean's Honor Roll Oklahoma State University	2024
President's Honor Roll Northeastern Oklahoma A&M	2021,2022
Dean's Honor Roll Northeastern Oklahoma A&M	2020,2021