Garret Snitchler, Software Engineer/Software Developer

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Education
University of Nebraska-Lincoln, Lincoln, NE
Bachelor of Science in Software Engineering, Minor in Mathematics   Graduated Aug 2025
- 3.6 GPA

Work Experience
Farm Credit Services America, Omaha NE
Application Development Intern   May 2024 – August 2024
- Developed Gen AI Chatbot using .NET, Azure, Angular
- Communicated in a corporate office using Teams, Outlook, face-to-face conversations
- Worked in a team with Agile Methodologies and Pair Programming to complete sprints

AquaVenture, Norfolk, NE
Lifeguard   June 2018 – August 2022
- Made fast decisions in tense situations to save lives
- Created fun, safe atmosphere with team of other guards

Projects
UNL Senior Design Leadership
- Led development team as Squad Lead and Product Manager
- Created system that pulled real time data from Snowflake SQL to provide email notifications
- Led meetings with stakeholders for status reports, demos, and releases

Internship Generative AI Chatbot
- Used Azure DevOps to connect with GPT model API
- Designed and implemented UI from scratch for chat bot using Angular
- AI pulled from company documentation to internally answer questions for employees

Skills
- Java, Python, C#, ASP.NET, .NET, Backend
- HTML, CSS, JavaScript, Angular, PHP, TypeScript, Web Development, Frontend
- Azure DevOps, GitHub/GitKraken, Azure AI Services, Snowflake, SQL
- Agile Methodologies, Team Leadership, Planning Poker, Backlog Grooming, User Stories
- Communication, Active Listening, Presentations, Asking Questions, Writing, Grammar
- Machine Learning, Deep Learning, Neural Networks, LLMs, TensorFlow, Keras
- Unity Engine, Godot, GDScript, Game Development, Virtual Reality
- Beginner knowledge of React, Redux, C/C++, Docker, Kubernetes

Extracurricular Activities/Service
UNL Fantasy & Science Fiction Club   August 2021 – Present
- Build relationships with others through club meetings and group activities