# DeJuan Spencer

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## PROFESSIONAL SUMMARY

Software Engineer and Intelligence Analyst with an active Top Secret Security Clearance and proven experience supporting enterprise development projects. Skilled in C#, .NET, Angular, Python, and cloud platforms like Azure. Strong collaborator in Agile/Scrum environments, with a focus on building maintainable, scalable solutions. Passionate about innovation, continuous learning, and applying GenAI and automation to real-world challenges.

## TECHNICAL SKILLS

Languages & Frameworks: C#, .NET, Python, Angular, React, Java, JavaScript, TypeScript, Node.js, Spring, Hibernate  
Cloud Platforms: Azure, AWS, GCP  
Databases & APIs: SQL Server, PostgreSQL, Dataverse, REST APIs, Power Query (ETL)  
DevOps & Tools: Git, GitHub, CI/CD, ShareGate, CPOF  
Practices: Agile (Scrum), TDD, MVC, OOP, Atomic Design, DDD  
Other: Power Platform, Prompt Engineering, SharePoint, AI/GenAI Concepts

## PROFESSIONAL EXPERIENCE

**Insight Enterprises – Software Development Consultant | May 2022 – Nov 2024**- Contributed to full-stack development using C#, .NET, Angular, and Python for scalable enterprise applications.  
- Participated in Agile ceremonies and collaborated with cross-functional teams.  
- Built modular, reusable components to improve maintainability and reduce tech debt.  
- Integrated Microsoft Power Platform to automate workflows and streamline data entry.  
- Assisted in GenAI R&D to enhance code generation and internal tooling.  
- State of New Mexico: Supported Power Query + Power Apps workflows.  
- BlueScope Steel: Helped migrate InfoPath to PowerApps and automate with Power Automate.  
- Relias: Contributed Angular components based on Atomic Design principles.  
- Internal Tool: Built a Python + Google Calendar ChatGPT plugin for scheduling automation.  
- Skills Matrix App: Designed a C#/Angular tool to visualize team capabilities.

**Ohio Army National Guard - Intelligence Analyst | Feb 2017 - Feb 2025**- Collected and analyzed intelligence data to support decision-making.  
- Used SIGINT, HUMINT, and geospatial tools to assess threats.  
- Delivered timely intelligence briefings to senior leadership.  
- Collaborated with inter-agency teams for intelligence sharing.

## PERSONAL PROJECTS

**Learning Web App | Python, OpenAI API, Angular**Built a Socratic learning platform with LLM-based question flows and instinctive elaboration techniques to deepen understanding.  
**Workout Tracker | Blazor, .NET Core, SQL Server**Developed a fitness app to log workouts, calculate trends, and gamify performance using analytics.  
**Knowledge Hub | Next.js, TypeScript, PostgreSQL, Azure OpenAI**Created a Bing-powered AI content recommender with Puppeteer-based article scraping and Socratic chatbot reflections.  
**Senzu App MVP | .NET Core, Angular**Prototype for martial arts video instruction platform with AI feedback, progress tracking, and skill tiering.

## EDUCATION & TRAINING

Western Governors University - B.S. in Software Engineering (Expected March 2026)  
We Can Code IT - Full-stack Bootcamp: Java, Spring Boot, REST APIs  
Military Intelligence Training - Active Top Secret Security Clearance

## ADDITIONAL EXPERIENCE

3N Martial Arts - Sifu (Instructor): Taught Kuntao-Silat to youth and adults; developed tailored training programs to support progression and discipline.