

Geoffrey K Rozinak
(910)-568-8026
<https://resume.rozinak.us>

Fayetteville, NC 28314
geoffrey.rozinak@gmail.com
Security Clearance: TS/SCI

Skills/Qualifications

React.js/TypeScript, Docker, C# .NET Core MVC, Certified Scrum Master, Lean Product Development, User-Centered Design, Outcome Oriented Roadmaps, Project Management, User Journeys, User Interviews, Design Workshops, Design Sprints, Extreme Programming/Test Driven Development, Java, jQuery, MS Access VBA, Six Sigma Green Belt

Education

BSBA in Finance/ Economics | Slippery Rock University – Slippery Rock, PA – 2005 to 2009
Associate in Science in Automotive Technology | Community College of Allegheny County – Pittsburgh, PA – 2003 to 2005

Work Experience

Senior Software Engineer

10/2023 – Present

US Army

Fort Liberty, NC

- Spearheading developing and deploying advanced AI/ML capabilities and ChatGPT-like features for secure networks isolated from the public Internet. Leveraging open-source projects, I established a cluster of LLM workers and a vector store for RAG.
- Innovate by designing and implementing a client application using React.js, facilitating effective utilization of AI services and improving user interactions within secure environments.
- Fulfill the roles of Product Manager, UX/UI Designer, and Software Engineer, overseeing the end-to-end development process and ensuring the integration of AI technologies aligns with organizational goals.
- Conducting experiments in prompt engineering to enhance the system's problem-solving capabilities, significantly improving operational effectiveness and service delivery.
- Proactively articulate and manage AI-related risks, addressing cybersecurity concerns and ensuring the responsible use of AI/ML technologies in line with strategic objectives.
- Leading a coalition of the willing across multiple directorates, giving me access to cross-functional capabilities needed to deploy the AI solution to the broader enterprise.

Senior Software Product Manager

02/2020 – 10/2023

US Army

Fort Liberty, NC

- Manages two product teams, focusing on user-validated features and translating complex business logic for software engineers.
- Improved Joint Operations Center workflows, enabling data-driven decisions.
- Initiated policies for streamlined software delivery, reducing technical debt and time to production.
- Led 2 successful Design Sprints with dozens of participants.
- Presented on software best practices to UK Special Forces.
- Led a software project that reduced a critical 40-minute process to 5 minutes through modern architecture.
- Advises JSOC J3, transforming a week-long information request process into minutes with efficient ETL in modern software.
- Advocate for outcome-driven development, enhancing the Command's software capabilities.

Senior Software Engineer

01/2019 – 02/2020

US Army

Fort Bragg, NC

- Full-stack development using React.js and Java on an extreme programming team practicing test-driven development.

- Led “on-the-job software engineer training initiative,”; bringing a diverse group of developers together. The initiative simultaneously raised the proficiency of the engineering team while delivering software capability to JSOC.
- Implemented test-driven software development policy, eliminating the need for dedicated software quality assurance positions saving the government over \$65,000/Yr while delivering software with minimum issues.

Senior Software Engineer

06/2018 – 01/2019

General Dynamics IT

Fort Bragg, NC

- C# ASP.NET MVC full-stack engineering, collected customer requirements and translated them into deliverable code.
- Consulted J6 Development leadership on a sustainable software development plan. Lessons learned continue to shape software development policy at JSOC.
- Created a boilerplate app to standardize the design of apps across the J6 and streamline the creation of new applications.

Software Engineer

06/2015 – 06/2018

Lockheed Martin

Fort Bragg, NC

- C# ASP.NET MVC full-stack development in an Agile Scrum environment; displays the ability to self-manage time with minimal management guidance.
- Led the major initiative to implement automation of the journey test, resulting in several hours saved in manual tests, delivering a higher degree of confidence in the integration of new code delivered to production.
- Developed several desktop applications to quickly bridge capability gaps in the organization, leading to greater efficiency for the customer.

Human Resources Information Systems Manager

01/2013 – 06/2015

US Army 82D Sustainment Brigade

Fort Bragg, NC

- Led a crucial software development initiative; implemented the Defense Digital File Management System, reducing lost paperwork to 0%.
- Developed and drove policy initiative on a new data warehouse that delivers fast and accurate custom reporting metrics to key leaders and chief executives.
- Automated monthly Unit Strength Reporting, reducing time to 20 minutes from one week.

Human Resources Platoon Leader

09/2010 – 12/2012

US Army 82D Sustainment Brigade

Fort Bragg, NC / Ali Al Salem Air Base, Kuwait

- Developed a new passenger tracking application replacing an aging \$500,000 system; the new software was zero cost to the government and was 10% more efficient than the previous system.
- Hand-selected by the chief executive to execute a 2-week long training exercise for over 60 Active Duty, National Guard, and Reserve personnel for deployment. All students achieved satisfactory scores.

Awards

2022 - Joint Service Achievement Award
2015 - Army Commendation Medal
2012 - Meritorious Service Medal
2010 - Army Achievement Medal
2009 - Outstanding Senior Economics Major

Job-Related Training

2023 - Certified Scrum Master
2023 - US Army Command & General Staff College
2019 - Combined Logistics Captains Career Course
2015 - Six Sigma Green Belt