HAYDEN WESTFALL

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PROFESSIONAL SUMMARY

A dedicated and goal-oriented software engineer with 6+ years of experience in commercial application development. At Northrop Grumman, I played a key role in developing and delivering high-quality software solutions, leveraging my strong interpersonal skills and deep knowledge of program design. I have extensive experience in customer relations, including requirements gathering, ensuring development transparency, and conducting product demonstrations. Eager to contribute and further develop my expertise in a new and challenging environment.

SKILLS

- Angular (Typescript)
- Figma
- Teamwork
- Time management

- Spring Boot (Java)
- Git
- CI/CD
- Adaptability

- NoSQL Databases (MongoDB)
- Microservice Architecture
- Communication
- Containerization (Docker/Kubernetes)

EXPERIENCE

Software Engineer III   May 2018 - Current
Northrop Grumman | Beavercreek, OH

- Served as the technical lead for two high-impact projects, overseeing all stages from conception to deployment
- Led a comprehensive UI modernization effort for our largest contract, enhancing user experience and functionality
- Developed and deployed scalable production applications, integrating custom-built REST APIs, NoSQL databases, and Angular
- Analyzed project specifications to design and implement technology solutions that consistently exceeded customer expectations
- Delivered robust applications in virtualization environments using Docker, Podman, and Kubernetes, ensuring efficient deployment and scalability
- Created innovative RESTful microservices leveraging the Spring Boot framework, improving system modularity and maintainability
- Streamlined development processes and increased efficiency by implementing time-saving methodologies through the OpenAPI spec and OpenAPIGenerator

EDUCATION

Bachelor of Science - Computer Science   December 2019
Wright State University, Dayton, OH

CERTIFICATIONS

- TS/SCI Security Clearance
- AWS Certified Developer Associate
- Certified Scrum Master