

# HAYDEN WESTFALL

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Arcanum, OH 45304

## PORTFOLIO

<https://haydenwestfall.com>

## SUMMARY

A dedicated and goal-oriented software engineer with 6+ years of experience in commercial application development and technical leadership. At Northrop Grumman, I played a key role in designing, developing, and delivering high-quality software solutions, while serving as a technical lead. Leveraging strong interpersonal and leadership skills, I have guided teams, facilitated requirements gathering, ensured development transparency, and conducted product demonstrations to foster customer trust and satisfaction. I am eager to bring my technical expertise and leadership experience to a new and challenging environment.

## SKILLS

- Angular
- Spring Boot
- NoSQL Database (MongoDB)
- Microservice design & development
- Continuous integration & delivery
- Containerization (K8s & Docker)
- Agile development
- Teamwork
- Figma
- Git

## EXPERIENCE

SOFTWARE ENGINEER III | 05/2018 to 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

Wright State University - Dayton, OH  
Bachelor of Science  
Computer Science, 12/2019

## CERTIFICATIONS

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