Christopher Dean Walls
Contact Information

deanofwalls@gmail.com | 302-241-3736 | https://deanwalls.com | LinkedIn | GitHub

Technical Skills

Java ▪ Spring Boot ▪ JUnit ▪ JavaScript ▪ TypeScript ▪ React ▪ C# ▪ .NET ▪ ASP.NET Core ▪ HTML ▪ CSS ▪ SQL ▪ Selenium ▪ Docker ▪ Git ▪ Postman ▪ Jira ▪ Maven ▪ REST API ▪ JSON ▪ Linux

Professional Summary

- Full-Stack Developer experienced in Java and Spring Boot, passionate about creating personal projects that enhance everyday computing and lifestyle routines.
- Proficient in coding, debugging, and managing full-stack web applications.

Personal Projects

InPlainSight – Live demo

- Java, Spring Boot, JavaScript, HTML, Thymeleaf, CSS.
- Image steganography tool using Docker. Conceal and reveal images with password protection.

CRUD Demo – Live demo

- Java, Spring Boot, jQuery, H2.
- Demonstrates CRUD operations (Create, Read, Update, Delete) via a RESTful API on entries in an H2 database with a dynamic front-end using AJAX interactions.

Bachelor Strength [BS] – Repository

- Java, Spring Boot, React.js.
- Fitness Calculator: Calculates BMI, TDEE, and calorie intake, and displays a weekly workout routine.

Webhook Portfolio – Repository

- Java, Spring Boot.
- Spring Boot controller to receive GitHub webhook requests. Automates CI/CD by pulling changes from GitHub to home server.

Lenovo M93p Home Server Setup

- Alpine Linux, Apache2 Web Server, SSL.
- Configured Apache web server, SSL certificates, and file server, as well as portfolio and project deployments.

Experience

[06/2024 – Present] Software Engineer Intern – Sunstates Security; DE

- Work on software engineering tasks, contribute to internal projects, and gain practical experience in full-stack development.

[01/2024 – Present] Security Officer – Sunstates Security; DE

[02/2023 – 05/2023] Student Software Developer – Zip Code Wilmington; DE

- 1000+ hours in Java, test-driven development, full-stack development, and AGILE methodologies.

Education

Year	Institution/Organization	Program/Course
2024	Curriculeon	Intermediate Full Stack Web Development
2023	Zip Code Wilmington (Coding Boot Camp)	Software Development
2014	Delaware Technical and Community College	Nursing