# **Christopher Dean Walls**

## **Technical Skills**

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

#### **Contact Information**

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• LinkedIn: https://www.linkedin.com/in/deanofwalls/

### **Professional Summary**

- Entry-level Full-Stack Developer with a diverse background in commercial driving, technical support, nursing, and game design, bringing a unique perspective to software development.
- Proficient in multiple programming languages with a focus on Java and a strong foundation in object-oriented programming (OOP).
- Eager to initiate my career in software development, ready to contribute effectively to projects by utilizing my coding, debugging, and team collaboration skills.

# **Personal Projects**

#### **CRUD Demo**

- Live demo for managing database entries.
- Developed using Java, Spring Boot, jQuery, and H2, following MVC architecture.

#### **Back-End Development**

- Implemented Spring Boot backend for CRUD operations, RESTful APIs, health-check, and server stats retrieval.
- Configured CORS for enhanced security and integration.

### Front-End Development

 Developed a dynamic front-end hosted on Github Pages, using HTML, CSS, and jQuery for AJAXdriven interactions.

### Deployment

- Application containerized with Docker, ensuring a consistent environment.
- Deployed on Render.com with an automated management script for reliability.

#### noBS LinkedIn Job Filter

- Project Repository for enhancing LinkedIn job searches.
- Developed with JavaScript, focusing on Chrome Extension APIs and user interaction.

#### **Key Features**

 Customizes LinkedIn job searches with filters like location, job posting time, and keyword preferences.

#### **Technical Highlights**

- Builds and navigates custom search URLs based on user-selected filters for targeted job searches.
- Utilizes Chrome's storage API for saving user preferences, ensuring a seamless experience.

### **Bachelor Strength [BS]**

• Personal fitness calculator and workout routine application.

### **Technologies**

• Java, Spring Boot, React.js

#### **Key Features**

- Fitness Calculator: Calculates BMI, TDEE, recommended protein intake, and calorie intake.
- Weekly Workout Routine: Provides a hypertrophy-focused routine for fitness goals.

# **Experience**

### Ethereum Blockchain Developer - Venture LLC; Remote Freelance

**April 2024** 

- Configured and deployed an Ethereum smart contract to the Sepolia testnet, utilizing Hardhat tools including Toolbox and Ignition plugins.
- Oversaw environment setup and network configurations, demonstrating hands-on proficiency in blockchain deployment techniques.

### Student Software Developer - Zip Code Wilmington; DE

February 2023 - May 2023

- Admitted into Zip Code Wilmington's software development program.
- Gained 1000+ hours of experience in Java, test-driven development, and full-stack development.

## Security Officer - Sunstates Security; DE

January 2024 - Present

# Help Desk Support Technician - CBIZ; Remote

November 2023 - January 2024

### Commercial Driver - DOT Foods; DE

February 2020 - August 2022

# Education

Year	Institution/Organization	Program/Course
2023	JPMorgan Chase & Co. / Forage	Software Engineering Lite Module
2024	Curriculeon	Intermediate Full Stack Web Development
2023	Zip Code Wilmington (Coding Boot Camp)	Software Development
2014	Delaware Technical and Community College	Nursing