



# Wesley Bernard

Software Developer

 (562) 417 9828

 [wesley.bernard64@gmail.com](mailto:wesley.bernard64@gmail.com)

 [LinkedIn/WesleyBernard](https://www.linkedin.com/in/WesleyBernard)

 [GitHub/WesleyBernard](https://github.com/WesleyBernard)

Marine Corps veteran and full-stack software developer with an **Active TS/SCI with CI Polygraph** clearance. Proven proficiency in front-end and back-end languages, test-driven development and object-oriented programming. Diverse military experience has provided the ability to work under pressure and adapt to new situations and challenges to best address organizational needs and goals. Looking forward to the opportunity to utilize critical thinking and communication skills to write clean and efficient code for innovative software projects.

## Technical Skills

HTML - CSS - Bootstrap - JavaScript - jQuery - Java SE - Java EE (Servlets, JSP) - Spring - MySQL - Thymeleaf - Object-Oriented Programming - Test-Driven Development - Version Control with Git - Paired Programming

*Exposure to:* React - MongoDB - Node JS - Express

## Development Projects

### [Goals App](#)

This is a full-stack web application that I voluntarily undertook with another student in order to expand our skills by learning MongoDB, react, node js, and express on our own. This application uses HTML, javascript, MongoDB, express, react, and node js to create an application where a user can register, login, and maintain a list of goals that are saved to a database. This was a satisfying and enjoyable collaboration to learn how these functionalities worked together and to problem-solve together.

### [Elixir-Rest-Blog](#)

This is a full-stack application that uses HTML and javascript to display different views. CSS and Bootstrap were used to add the stylings to all of the pages. Front-end functionality and data manipulation were done through the JavaScript library JQuery. Through the Java Framework, Spring, custom APIs, and modeling were done to communicate, save and serve up data from an SQL database. This application has full authentication through the use of JSON Web Token and OAuth2 Spring Security dependency. In this project, I enjoyed learning how to incorporate security measures in order to check for the required access level before giving a user certain permissions.

### [Movie Project](#)

As part of a paired programming project using javascript, jquery, HTML, and CSS, built a dynamic web page that allows the user to add and delete from a list of movies. Using information obtained by incorporating the OMDb API, the user is then able to edit the fields so they can leave their own rating or edit the description. These new changes are then saved to a personal list on a glitch server. For this project, I focused on the API while my partner handled styling. Effective communication and verbalizing logic were critical to successfully completing the exercise.

### [Coffee Project](#)

As part of a paired programming project using javascript, HTML, and CSS, built a dynamic web page displaying a list of different coffees that the user may filter through as well as add to. This project was very enjoyable for me because it was the first time working on a project without a predetermined structure. My partner and I were able to bounce ideas off of each other and research solutions utilizing curriculum, prior projects, and other sources.

## Military Experience

### **National Security Agency - Ft Meade - MD**

*Target Digital Network Analyst and Adjudicator* / Jan 2019 - Jan 2021

- Coordinated with other Intelligence Community partners to sustain a shared intelligence picture of the target, as well as share assets and capabilities.
- Liaised with Computer Network Exploitation (CNE) to maximize mission capabilities and results and derived actionable insights from data to guide decision-making.
- Gathered, reviewed, and disseminated intelligence information from human sources, electronic sources, and counter-intelligence.
- Trained fellow analysts on the proper querying techniques in order to stay within compliance regulations.

## **The United States Marine Corps - Ft Meade. - MD**

*Supply Clerk/Chief / Sept 2017 - Jan 2019*

- Organized and equipped multiple training events such as land navigation exercises, shooting range drills, and physical fitness tests, in order to further the readiness of the approximately 300 Marines of Company B.
- Maintained automated system for tracking group supplies and equipment.
- Acted as primary contact for supply chain management systems, tools, and data and ran regular reports in support of supply chain business processes.

## **Education**

### **Codeup**

Certification of Completion

Dec 2021 - Jun 2022

A fully-immersive, project-based, and intensive 20-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development.