# **Jaylen Harris**

### Java Developer

(940) 765 1981 harris.j.jaylen22@gmail.com LinkedIn GitHub

Army Veteran and skilled Java Developer with a Secret Security Clearance. Strong leader and problem solver, experienced in developing innovative strategies. Eager to leverage expertise in creating cutting-edge solutions.

#### **Technical Skills**

HTML - CSS - Bootstrap - JavaScript - ES6 - jQuery - Ajax - JSON - RESTful API - REST API - Maven - Java SE - Java EE (Servlets, JSP, J2EE) - File I/O - MVC - Spring Boot - Hibernate - MySQL - Thymeleaf - Object-Oriented Programming (OOP) - Test-Driven Development (TDD) - Version Control with Git - Paired Programming - Agile Methodologies - Debugging - AWS Deployment - Apache TomCat - Unit Testing (JUnit) - NPM - Tailwind CSS - Spring Security - Scrum

# **Military Experience**

US Army, Fort Worth • Wheeled Vehicle Mechanic

(05/2019) - Present

Awards: Army Achievement Medal, Expert Mechanic Badge, and Army Service Ribbon

- Spearheaded the development of innovative problem-solving approaches across multiple teams.
- Demonstrated expertise in troubleshooting, repairing, and maintaining diverse wheeled vehicles
- Proficiently diagnosed and resolved intricate mechanical and electrical vehicle issues.
- Successfully supervised high-value operations and equipment exceeding a total worth of \$5 million.
- Demonstrated ability to lead and manage small teams

### **Professional Experience**

#### Firestone Complete Auto Care, Little Elm • Maintenance Tech.

(06/2021) - (10/2022)

- Demonstrated expertise in diagnosing a wide range of mechanical issues
- Excelled in a ticket-based system, consistently achieving a high volume of ticket completions
- Ensured a pristine and well-organized work environment, strictly following safety regulations and guidelines to promote workplace safety and efficiency
- Demonstrated the ability to quickly and effectively problem solve in a high stakes environment

## **Personal Projects**

Ad Connect: Full-Stack application built for locals to list their for sale items based on craigslist.

- Utilized the MVC to connect back-end functionality to the user(Servlets, JSP, and Dao with models)
- Integrated MySQL to give full CRUD functionality to all the data from the application
- Designed the database to be easily queryable and strategically structured all the relationships https://github.com/Ad-Connect

Flix Review: Web Application created to hold and rate a list of movies that the user has watched.

- Designed the front end of the application utilizing the bootstrap in addition to implementing custom css
- Demonstrated the understanding of CRUD functionality by utilizing the RESTful API request with AJAX
- Integrated JSON server to store and update the list of reviewed movies
- Integrated elements from external APIs to enhance the overall user experience https://github.com/Flix-Review

Contacts Manager Application: Java based application used to manage the users list of contacts

- Utilized Object oriented programming (OOP) principles to create a easy to manage contacts list
- Utilized the File I/O to keep track of the list of the users contacts
- Implemented functionalities such as adding, editing, deleting, and searching for contacts by name <a href="https://github.com/Contacts-Manager-Application">https://github.com/Contacts-Manager-Application</a>

#### **School**

#### CodeUp, Dallas • Web Development Certification

Graduation Year (2023)

This 5-month coding boot camp teaches full-stack software development through 670 contact hours of hands-on technical training (20% more time than 4-year degree majors require). Students hone skills in modern web technologies, computer science, software engineering, and application architecture while gaining project experience with pair programming, debugging, troubleshooting, agile project management, user stories, feature lists, UI/UX, wireframing, and relational database design.