

# Christopher Merritt

Software Developer

 (832) 964-9608  [Christopher.aa.merritt@gmail.com](mailto:Christopher.aa.merritt@gmail.com)  [LinkedIn/merritt-christopher](https://www.linkedin.com/in/merritt-christopher)  [Github/ChrisMerritt91](https://github.com/ChrisMerritt91)

Full-stack Web Developer and Army Veteran with experience in troubleshooting technical issues and creative problem-solving. A passion for finding solutions and revamping processes led me to full-stack software development. With my abilities in several core languages of development, I can adapt and overcome any issues to create clean and dynamic code.

## 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

## Development Projects

### [BudgetPros](#)

Paired Program - BudgetPros is a site that aids users in becoming more conscious of their spending, and helps users organize their transactions. Our site can make users more mindful of their spending by having users update their profile with each transaction and categorize them to see what they spend on non-essential expenses. The login and registration is secured by using Spring Security and stored using JPA Repositories. The profile page contains a list of all of your transactions along with a calculated account balance, a list of created savings goals, your budget expenses, and the total amount of money spent on non-budget expenses. Through the use of Spring Boot, Thymeleaf, and JavaScript our views are dynamic and user friendly. Using modals we cut down on the amount of pages needed to support our CRUD functions. The navbar will give you the options of going to the goals page, the about us page, or logging out. The layout and styling of all pages were created through a combination of Bootstrap and CSS.

### [Outdoor Lister](#)

Paired Program - Outdoor Lister is a resource for individuals who love everything outdoors to share and advertise events going on around them. Visitors can observe a list of events created by users from a wide variety of categories, and as a user you can create posts and share information with your community. The Outdoor Lister UI is built with a series of servlets and JSPs, and was created overall following the MVC process. Our goal was to create a user friendly site, and through our use of JSTL we were able to make more dynamic pages. We used JAVA on the backend paired with MySQL to send and receive the data needed to support all CRUD functionality.

### [KMC Movie Project](#)

Paired Program - The KMC Movie Project is an open database where users can come together, share their favorite movies, and leave ratings. The visible list of movies is stored and fetched in a database that is accessed through an API and converted to readable code with JSON. The format for the posters and the layout were achieved through CSS. The functions used to create, edit, and delete titles are accessed through a popup. Once the change is confirmed, the information is sent back to the database through a series of JavaScript functions and recalled to display the updated movie list.

### [Ready Weather App](#)

Individual Program - Designed to provide a five-day weather forecast and mark the location on a map. Through the use of weather information and a geolocator, this app determines the location given by a user and provides the information to display a forecast to the user. Using JavaScript and a geocoder, I received the weather information and input the data into a format that was created using CSS and Bootstrap.

## Military Experience

**Joint Base Lewis-McChord** - Tacoma, WA

*91B Wheeled Vehicle Mechanic* / Aug 2010 - June 2015

- Used critical thinking to retrieve equipment in dangerous situations saving the military over \$1,000,000
- Trained 6 new soldiers on maintenance and troubleshooting, resulting in a 40% productivity increase
- Recognized by the Post Commander for maintaining the motor pool at a high level of readiness and efficiency.

## Professional Experience

**Texas State Rentals** - Tomball, TX

*Diesel Technician, Co-Foreman* / Feb 2019 - Mar 2022

- Organized the daily work schedule for the service team and ran the inspection team for sold equipment
- Promoted to co-foreman after 2 years over others with over a decade in the mechanic field
- Established a new inspection procedure for the sales division, resulting in a top sales award for Texas
- Trained, tested, and became the only AED-certified mechanic in the shop

## Education

**Codeup**

Apr 2022 - Sep 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

**Lonestar Community College/ El Paso Community College**

Sep 2016 - Dec 2018

Completed three semesters toward an Associates Degree in Science