

# JONATHAN PHILLIPS

SOFTWARE DEVELOPER

## PROFILE SUMMARY

After serving in the United States Army as an Infantryman, I decided to pursue my passion in computer science and software development. I have taken the skills and mental toughness learned from my military background and implemented them in my software development work and career path.

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### SKILLS

HTML | CSS | JAVASCRIPT | BOOTSTRAP  
VCS WITH GIT | PAIRED PROGRAMMING | THYMELEAF  
TEST-DRIVEN DEVELOPMENT | JAVA SE | MYSQL  
SPRING BOOT FRAMEWORK | JQUERY | JAVA EE  
OBJECT-ORIENTED PROGRAMMING

Exposure To: Python & C++

### PROFESSIONAL EXPERIENCE

#### VERIZON WIRELESS

Sales Associate | 2019

I received training in mobile technological improvements and sales. I made the company hall of fame the first month on the floor through my willingness to succeed.

#### HIBBETT SPORTS

Assistant Manager | 2017-2018

I was a shift manager that ensured the store was always maintained properly and employees conducted themselves professionally.

### ACADEMICS

#### CODEUP

Certificate of Completion

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.

#### SUNY FREDONIA

Computer Information Systems | In Progress

### MILITARY BACKGROUND

#### U.S. ARMY ACTIVE DUTY

Squad Leader & Team Leader | 2012-2016

I deployed to Afghanistan from June 2013 to March 2014. I received a Combat Infantry Badge, October 2013. I was the radio transmitter operator on deployment ensuring the radios worked efficiently at all times. I went through multiple team building courses and exercises to maintain good communication to accomplish a mission(s).

## DEVELOPMENT PROJECTS

### HELP

HTML | CSS | JAVASCRIPT | MYSQL | JAVA

The Household Emergency Logistical Plan app was created to assist families with their emergency planning. Whether it be natural disasters, family emergencies, or a national pandemic, this app will assist in family readiness. The head of the household can register as a user and admin of their group and invite their family members to their group. The admin will be able to make changes to their emergency plans, edit, and delete the group. The users will only be allowed to write in the group message, as well as view the plans. The message page within the app allows group members to chat about their plans. The message page was created using JSON and AJAX for instantaneous response without reloading the page and stores each message into the database. There is a functional map for directions and allows users to set markers at a rendezvous point, which is created with the MapBox API. There will be general checklists that the family can use to ensure they have everything they need for a 72-hour survival kit. The family can add photos of important documents, print those documents, and also download them as a pdf using the Filestack API. My role in this project was mainly developing the Models and Controllers and MySQL database design, with some front-end development as well. The app was developed with Springboot in Java, HTML, CSS, and JavaScript.

### ADLISTER

HTML | CSS | JAVASCRIPT | MYSQL | JAVA

The Adlister webpage lets users register for an account, sign into their account, and create ads. They can also update and delete the ads as well. The users have a profile page that shows them each ad they have created, including the categories, title, and description. If you are a user and have not registered for the website, you may still view the ads. I worked with a team of four developers on this project. My biggest role was to allow the user to create categories on their ads. I also helped out with other key pieces of the development, such as updating ads and editing front end views. The backend of the webpage was created using Java and JDBC with MySQL database. The front end was created in JSP files. The structure of the project is using MVC.

### MOVIE APPLICATION

HTML | CSS | JAVASCRIPT | NPM

The movie application uses the OMDB API to gather information about movies that a user adds to the page. The movies are sent to a JSON database that stores the information. The movies can be added, edited, or removed by the user. My role was to work with my paired programming partner to create and design the HTML and CSS of the web application as well as functionality through JavaScript and NPM.

### WEATHER MAP

HTML | CSS | JAVASCRIPT

The weather map gathers data using the open weather map API. It will give the current time and weather, as well as a five-day forecast. If you move the marker or enter a city in the search bar, the weather will change to where the marker is placed. My role was to build the entire web application.