Andrawes Batshoun

Software Developer

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LinkedIn/Andrawes
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Software Developer and Army veteran with experience in leading and training and a heart for engaging in the community through volunteer work. My time in the military helped to hone my skills in troubleshooting and problem-solving, which increased my resourcefulness and ability to find multiple ways to solve a problem. This is what I enjoy about coding and what has inspired the transition to a career in web development. Motivated and eager to join a collaborative environment and expand my current skill set through new challenges.

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

Ad lister Project
A four person project developed with HTML, JavaScript, CSS, BootStrap, MySQL, Maven, Java EE(Servlets, JSPS), and TomCat. Users can register to the application with a unique username, email, and password. When they login they can create, edit, and delete ads that are connected to their username and a specific category. Error messages will show if forms fields are left empty. When a user enters the wrong password or username an error message will display indicating so. Users are also able to change their email and password on the application.

Movie Database
A pair programming project utilizing HTML, Bootstrap, and Javascript with JQuery. Using RESTful API with fetch requests from OMDB api Users are able to add, edit, and delete movie selections.

Weather Map
Using Mapbox and Open weather API, this web application allows users to choose a location, either by dragging and dropping a marker on the map or searching by name. The application will then give a five-day forecast of the selected location.

Coffee Project
Paired programming project that utilizes HTML, Bootstrap, and JavaScript. Users are able to select the type of coffee roast in the drop down menu. Users also are able to search the coffee name by typing in the search form. When the user begins to input the name it will autocomplete what the user wants. If the user chooses to, they can also add a new coffee.

Military Experience

United States Army

MQ-1 Grey Eagle UAS Repairer(Quality Control) / Aug 2014 - Feb 2017

- Monitored and supervised the Army Oil Analysis Program; ensuring the company had zero incidents with the propulsion systems
- Implemented the standards in repair, overhaul, modification, and safety-of-flight messages; allowing minimum down time
- Devised the Standard Operation procedures for Quality Control ensuring the Company was able to fly over 8,000 hours with zero incident
- Trained UAS flight operators on the standards of flight and maintenance forms decreasing maintenance completion time by 20 percent

- Imaged 32 computers with 5 workstations and 2 servers
- Built server using Windows Server 2012 and installed, configured, and migrated database utilizing Microsoft SQL
- Performed troubleshooting/testing computer network and security systems as well as diagnostic checks on Windows and Red Hat Linux enterprise systems
- Maintained Full Virus Scans and clean-up of Control System logs for disk management

United States Army

RQ-7 Shadow UAS Repairer(Team Leader)/ May 2010 - March 2014

- Trained new Soldiers on crew coordination, communication, and system maintenance on the Shadow Aircraft
- Supervised over 250 aircraft launches and landings as a crew chief; resulted in the Company's accumulation of over 1,800 accident free flight hours
- Investigated the engine of the Shadow preventing a catastrophic in-flight engine failure by rectifying a faulty wire harness saving the UAS program over $450,000
- Managed the Unmanned Aircraft System consisting of six Aircraft, Launcher, and transport vehicles valued over $5,000,000 with zero incidents and loss
- Implemented Security of data and users and updated software with the latest patches
- Maintained CAISI Systems to establish communication between VSAT and Database Server

Education

Codeup
Certification of Completion
Oct 2021 - Apr 2022
A fully-immersive, project-based, and intensive 22-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development.

Craven Community College
Associates in Applied Science
Aug 2019 - May 2021
Completed two year studies focusing on CyberSecurity and Networking

Craven Community College
Associates in Applied Science
Aug 2017 - May 2019
Completed two year degree focusing on Aviation Systems Technology