


Joshua Sprouse

Software Developer

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

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Technical Skills

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

Education

Codeup

Certification of Completion

August 2022 - Jan 2023

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

South Texas Vocational Technical Institute

Automotive Service Technician

Apt 2020 - May 2021

Completed a Year long Automotive Certification with practice in Brakes, Engine Repair, Electrical Systems, Manual and Automatic Transmissions, Diagnostic Equipment, and Technical Mathematics

Software developer with prior military experience in food service and human resources. Transitioning stemming from self-taught programming experience building simple websites with the drive for programming computer games. Through code, I enjoy creating and developing useful applications facilitating the needs for the tech industry.

Development Projects

[VibeCheck](#)

Web application that allows you to save songs in a playlist, rate other users' playlist, and join the top of the Leaderboards on who has the best taste in music. My responsibilities in this group project was Implementing the Spotify API to search tracks by name or artist, and then creating JSON objects that get input into the database. Check out the deployed website here:

www.vibecheckmusic.com

Environment: Java, JavaScript, Spring Boot, JQuery, Thymeleaf, HTML, CSS, Bootstrap

[The Weather App](#)

Solo project Web application that shows a 5 day forecast from any location. Updates the weather in real time in any location using a drag and drop pin, using a search bar, or putting a pin on a location.

Environment: Mapbox, JavaScript, HTML, Bootstrap, and some CSS.

[Movie App](#)

Web application that allows the user to save and edit their favorite movies. Created as a paired programming project.

Environment: TMDB API, JavaScript, Bootstrap, JQuery, HTML and CSS.

[Grades App](#)

Command Line Application that allows the users to store and view students grades. This was a collaborative paired programming project.

Environment: Java

Military Experience

United States Army- San Antonio, TX

Human Resources Specialist/ Food Service Specialist / Dec 2008 - Jan 2014

- Deployed to Afghanistan in 2011 as an Executive Admin.
- Write recipe cards with the correct portion sizes for the soldiers being served each day.
- Season foods with the appropriate portion of seasonings while being wary of food safety and sanitation.
- Work directly with Word, Excel, PowerPoint and Microsoft Office to keep informed about the mission, complete the mission, and track various amounts of information and processing
- Responsible for obtaining documents and initiating actions to be completed by my superiors.
- Communicate with individuals regarding due dates, overall progression, assembly and distribution of information, and functionality of co-workers and managers.

Professional Experience

Choice Staffing - San Antonio, TX

Open Text Subcontractor / Nov 2021 - Apr 2022

- Inspected incoming scanned images for readability and scan quality
- Insured that the image matches the appropriate client
- Compared Scanned Images to physical documents
- Assisted with incoming mail deliveries, creating boxes with the appropriate documents.
- Re-scanned images of poor quality, scanning in "Notices" for images that were sub par.
- Utilized software to manipulate scanned images for better readability

Brake Check - San Antonio, TX

Brake Technician Apr 2021 - Oct 2021

- Changed oil, oil filter, air filter and cabin filter on vehicles. Filled washer fluid and changed wipers
- Removed tires and took apart brake assembly for inspection
- Replaced brakes, installed new rotors, or cut rotors on the lathe.
- Changed and bled the brake fluid
- Performed alignments
- Changed shocks and struts as well as control arms and tie rod ends.