JORDAN BURTON

San Antonio, TX

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SUMMARY

Full-stack web developer with a background in aerospace engineering. Trained at the University of Texas at Austin coding boot camp and earned a certificate in full-stack web development. Innovative problem-solver with strengths in creativity, teamwork, and building projects from ideation to execution.

TECHNICAL SKILLS

Frontend: React.js, Javascript, HTML5, CSS, Figma, Bootstrap, Tailwind, JQuery, AJAX

Software Skills: GraphQL, MongoDB, NoSQL, Node.js, Express, SQL, REST APIs, Sequelize, JSON, Vite

PROJECTS

Java Tech News API | https://github.com/jordaneburton/tech-news-java-api | https://jburton-java-api-1cf73a69112b.herokuapp.com/

- An app for creating posts with comments, powered by Java, Spring Boot, MySQL, and Thymeleaf
- Harnesses server-side templating with Thymeleaf for dynamic rendering of web pages
- Employs Spring Boot to craft the backend infrastructure
- Utilizes MySQL for its database and Spring Data JPA for object relational mapping

Recipe Finder | https://github.com/jordaneburton/recipe-finder | https://jordaneburton.github.io/recipe-finder/

- An app for finding recipes for your favorite foods, powered by JavaScript and Tailwind
- Style each page of the website using Tailwind and custom CSS
- Utilize third-party Spoonacular API to retrieve data on food recipes

Tinder for Jobs | https://github.com/jordaneburton/tinder-for-jobs | https://tinder-for-jobs-53eebacc42f4.herokuapp.com/login

- A job searching app that looks like a dating app; powered by Javascript, Nodejs, MySQL, Handlebars, and Bootstrap
- Applies an MVC model to perform server-side rendering for dynamic rendering of web pages via our Node server
- Utilizes Bootstrap and a Node package, Animejs, to style and animate the job cards
- Utilizes MySQL to house data on users, jobs, and job categories

EXPERIENCE

Robotics Intern Relativity Space May, 2021 – Aug, 2021

Long Beach, CA

Collaborated on development projects focused on programming and software development to improve robotic autonomy

- Programmed software from scratch to initiate and complete robot calibrations.
- Documented project and processes for future development.
- Designed a total of 6 processes for robotic calibration and implemented 4 processes.

EDUCATION

Fullstack Web Development Certificate: University of Texas at Austin, Austin, TX

A 13 week intensive program focused on gaining skills in both frontend and backend technologies, including HTML, CSS, JavaScript, Bootstrap, MySQL, and the MERN stack.

Bachelors of Science, Aerospace Engineering: University of Texas at Austin, Austin, TX