AUSTIN ALLEN

SOFTWARE DEVELOPER

DETAILS

ADDRESS
United States

PHONE
575.270.3779

EMAIL
austintallen07@gmail.com

LINKS

Austin's Portfolio

Austin's GitHub

SKILLS

Ability to Work in a Team

Advanced Analytical Thinking

Knowledgable in User Interface/ User Experience

Adaptability

HTML5

CSS3

Javascript

React.js

Node.js

MongoDB

Handlebars.js

Heroku

GitHub

Cloudinary

Axios

Next.js

Render

GraphQL

Apollo Client & Server

JWT

Tailwind CSS

Bootstrap

Redux

Sequelize

Express

PROFILE

Full Stack Developer skilled in the MERN stack, with experience building dynamic applications focused on scalability and performance. Passionate about delivering user-centered solutions and skilled in collaborating within like-minded teams.

EDUCATION

Certification in Full-Stack Development, University of Denver

Dec 2023 — Jun 2024

- **Frontend Development**: HTML5, CSS3, Responsive Design, Advanced CSS (Box Model, CSS Variables, Pseudo-Classes)
- **JavaScript**: Core JavaScript, ES6+ Syntax, Functional Programming, Arrays, Objects, Algorithms, Recursion
- **React**: React.js, Hooks, Conditional Rendering, React Router, State Management
- **Backend Development**: Node.js, Express.js, RESTful APIs, Modular Routing, Custom Middleware
- **Database Management**: MongoDB, MySQL, Mongoose ORM, Schema Design, Data Validation
- **Version Control & Collaboration**: Git, GitHub, Command Line Interface (CLI), Git Collaboration
- **Third-Party Libraries & Frameworks**: jQuery, Bootstrap, Tailwind CSS, Google Fonts
- **API Integration**: Fetch API, Axios, Third-Party APIs (EDM Train, Eventbrite, Plaid)
- **Authentication & Security**: JWT, OAuth, Access Control
- **Data Visualization**: D3.js, jQuery UI, Day.js
- **Deployment & CI/CD**: Heroku, Render, Continuous Integration and Deployment Pipelines
- **Other Skills**: Progressive Web Applications (PWA), IndexedDB, Webpack, Service Workers, Test-Driven Development (TDD) with Jest and Mocha

PROJECTS

MythWeaver

Created an interactive platform for collaborative storytelling, allowing users to craft and share stories in real time. Utilized WebSockets for real-time collaboration and integrated JWT for secure user authentication, enhancing both user engagement and security.

Rave Connect

Developed a MERN stack social platform for event-goers to connect, RSVP, and interact with events. Integrated EDM Train, Spotify, and Eventbrite APIs for live event data, using Redux for state management to enhance user experience.

Procrastinot

Built a productivity application designed to help users organize and prioritize tasks with a drag-and-drop interface. Implemented MongoDB for database management and deployed the app on Heroku, featuring a timer functionality to track task durations.