

# Tyler Fruik

Austin, TX  
English/Español  
tylerfruik@gmail.com

[tylerfruikportfolio.netlify.app](https://tylerfruikportfolio.netlify.app)  
[linkedin.com/in/tyler-fruik/](https://linkedin.com/in/tyler-fruik/)  
[github.com/TylerFruik/](https://github.com/TylerFruik/)

*An enthusiastic Full-Stack Web Developer motivated to leverage skills in JavaScript, HTML, and CSS to create user-friendly applications that solve real world problems.*

## EDUCATION

### UT-Austin Full-Stack Web Development Boot Camp

September 2023–March 2024

- Developed a portfolio of deployable websites and web-based applications using industry standard full-stack languages, techniques, and tools focusing on the MERN Stack (*see portfolio link above*)
- Utilized Agile methodologies to collaborate with classmates, creating projects through the complete lifecycle of ideation, iteration, development, and deployment while minimizing tech debt
- Oscillated between writing full applications from scratch and refactoring bugged or outdated code

## EXPERIENCE

### Recipe Finder Website - *Lil' Chefs*

November 2023

- Led a team of four to develop a full-stack application from conception to deployment
- Developed using JavaScript, CSS, and HTML, ensuring cross-browser and mobile compatibility with responsive design for optimal user experience and deployed via Heroku for page access reliability
- Implemented third-party APIs to query recipe database by user specifications, return images for display, and allow users to refine recipes by location and weather
- Allowed users to save favorites to local storage, improving user experience

### Wedding Planning Website - *LoveStruck*

March 2024

- Utilized React and CSS Bootstrap to produce a modern front-end with a focus on user experience
- Integrated Stripe for handling funds raised for each wedding allowing for anonymous financing
- Implemented NPM modules to add an event calendar which auto-populates with RSVP'd events
- Mapped REST API routes using Insomnia and Postman to assist in test driven development
- Incorporated user authentication and secure login features to personalize the experience and allow users to retrieve account information. Passwords are encrypted via Hash Salting through BCrypt

## SKILLS

**Languages:** JavaScript, CSS, HTML, Python, Java

**Databases:** SQL, MongoDB

**Frameworks/Libraries:** Node.js, Express, React, JQuery, Sequelize (an ORM for Node.js)

**Front-End:** State, GraphQL, AJAX

**Tools:** GitHub, GitLab, Insomnia, Postman, Heroku

**Soft skills:** Agile Methodologies, Extreme Programming, Team management/leadership

**Other skills:** graphic design, video production/editing, SEO, digital marketing, Adobe Premiere, audio design, live broadcasting

## INTERESTS

**Creative:** Video editing, live broadcasting, audiobook narration, 3D modeling

**Recreational:** Dungeons and Dragons, guitar, reading, video games, photography