

Steve Wenzel

Phone: (210) 861-9641 | Email: wenzelstev@gmail.com
GitHub: github.com/wenzstev | Blog: wenzstev.github.io

Skills

- Python (Flask, Object-Oriented Development, Natural Language Processing)
- JavaScript (React, jQuery)
- Web Development (CSS, HTML5, Bootstrap)
- Web Deployment (Nginx, Unicorn, Linux)

Projects

SousChef

<https://souschef.stevenwenzel.com>

- Designed frontend user interface for RecipeBox API, utilizing modern React conventions including hooks and functional components
- Enabled email validation through cooperation with the backend, emailing frontend links with signed tokens that are then routed back and validated by the backend
- Established fast, modular data fetching from the API through asynchronous functions

RecipeBox API

<https://souschef.stevenwenzel.com/api>

- Developed meal planning, organization, and storage app in Flask, taking the form of a RESTful API
- Constructed persistent user resources through an SQL database accessed via an ORM
- Incorporated secure user authentication through the use of JSON web tokens generated and verified by the API server
- Trained a natural language processor to automatically clean up and index recipes by ingredient

Easy Draft

<https://wenzstev.github.io/writingsprinter>

- Created React web app that helps people write first drafts of stories, articles, and essays
- Provided customization options for draft workspace, including timers and prompts, by creating a responsive, streamlined user interface
- Allowed global customization settings by incorporating Redux store

Experience

RTJM, PLLC, San Antonio, TX

Legal Writer

September 2017 - Present

- Spearheaded the creation of office documentation, allowing for faster employee training and the retention of institutional knowledge
- Halved new client intake time by revising and consolidating client paperwork
- Explored new organizational systems for the office, enabling transfer to a paperless system using modern web apps and digital forms

Student Technology Services, St Louis, MO

Student Manager

August 2016 – June 2017

- Directed and organized operations of 25+ student staff, syncing schedules through WhenToWork, heading meetings, and assisting with the hiring of new staff members.
- Mediated interpersonal disputes to ensure proper team functionality, including disciplinary action when necessary

Education

Washington University in St. Louis, St Louis, MO

Bachelor of Arts, 2017 | Major: English

Minors: Computer Science and Writing

Relevant coursework: Data Structures and Algorithms, Logic and Discrete Mathematics, Analysis of Algorithms