

I am a proven fast learner with extraordinary attention to detail, high EQ, and a drive for problem solving. Formerly a writing tutor, I excel at problem identification, time management, and effective communication.

**SKILLS** Javascript, Typescript, React, Redux, Python, Ruby, Rails, Golang, CSS, SQL, Node.js, C++, C

## PROJECTS

**Cubberd** | (MongoDB, Express, React, Redux, Node.js)

[live](#) | [github](#)

*Recipe finder with a smart search algorithm*

- Led a team of four App Academy student developers to create a MERN-stack application. Set objectives, led standups, and delegated tasks. Organized and set a team schedule, resulting in early completion of the project.
- Designed, wireframes, and themed main pages, using React/Redux and CSS.
- Responsible for major project architecture decisions, including choosing recipe API, MongoDB database structure, and backend searching algorithm.

**Discourse** | (React, Redux, Ruby, Rails, Node, Jbuilder, websockets)

[live](#) | [github](#)

*Full-stack Discord clone*

- Created a Rails backend that handles API requests to a SQL database and returns JSON formatted with Jbuilder.
- Accurately replicated Discord designs using CSS and React.
- Effectively used React components to minimize the overall number of API calls to the backend database and create a responsive site with asynchronous loading.
- Implemented live-chat using websockets.

**Killer Sudoku** | (JS, HTML, CSS, Canvas)

[live](#) | [github](#)

*Web-based Sudoku variant*

- Using only JS, HTML, and CSS, combined with Canvas and event listeners, created an immersive, online game of killer sudoku.
- Effectively used event listeners for key presses and clicks to create a responsive site.
- Utilized Canvas and a CanvasBoard class to create a dynamic and scalable web interface
- Employed CSS media queries to create a responsive mobile app.

## EXPERIENCE

### Writing Tutor

*University of Texas at Austin Writing Center*

Jan 2020 - Dec 2020

- Quickly identified communicable high-priority areas of improvement in student writing. Taught students how to manage writing goals in large projects with tight deadlines.
- Collaboratively worked with students on paper organization, style, and grammar.

## EDUCATION

**University of Texas at Austin** - BA of Liberal Arts.

Dec 2020

**AppAcademy** - Four month intensive, in-person class

Completed Dec 2022