

Tanner Mitchell | Software Engineer

TannerTMitchell@gmail.com | 832-725-7969 | [GitHub](#) | [LinkedIn](#) | Portfolio | Houston, TX (open to relocate)

Skills and Technologies

Languages: JavaScript, Python, HTML, CSS, SQL | **Front-End:** React, Vue, Redux, Vuex, Tailwind |

Backend: Express.js, Flask.py, Node.js | **Database:** PostgreSQL, MongoDB, Mongoose, SQLAlchemy

Software Engineer Experience

Software Engineering Fellow, General Assembly

July 2021 - Oct 2021

- Applied full-stack software engineering concepts to develop intuitive, responsive, and secure web applications over a 500+ hours/12 weeks software development immersive.
- Designed and built 6+ full-stack applications while leveraging architectural modeling, prototyping, and version control tools for individual and collaborative projects.

Key Projects

CommBase | [Github Repo](#) | [Site Link](#) *Discord inspired communication platform*

- This app was built leveraging **MongoDB, Express, Vue, Node**
- user authorization to allow users to create an account and have persistent session by using **JWT**
- Designed chat servers with nested documents using **MongoDB/Mongoose** as the database and ORM

DvlpR | [Github Repo](#) | [Site Link](#) *Developer focused social media platform*

- This app was built leveraging **PostgreSQL, Express, React, Node**
- Maintained version control utilizing **git** for a team of three developers including myself
- Leveraged **PostgreSQL** back-end to store users post to be retrieved and displayed to other users

Eve HyperNet Manager | [Github Repo](#) | [Site Link](#) *Web-base market tool for Online game EVE Online*

- Leveraged **MongoDB** for the database and **Mongoose** as the **Node.js** ODM
- Calculated refined and filtered values taken from EVE ESI API.
- Connected **MongoDB/Mongoose** back-end and **React** front-end using **Express** as the API
- Filtered values retrieved from EVE ESI API those values are then calculated and stored in the back-end
- Designed an elegant user interface utilizing **React** to display on the front-end, filtered values retrieved from the back-end

Zerg Rush | [Github Repo](#) | [Site Link](#) *Single page Javascript game*

- This app is a basic **HTML, CSS, Javascript** single page application
- This is a simple 1 page game that focuses on the basic fundamentals of **HTML, CSS, Javascript**

Work Experience

Harvest Exchange Market, Lead Cook

June 2020 - July 2021

- Planned and executed weekly three day sprints to fulfill 50+ orders of three full course meals
- Supervised the work of line cooks to ensure all given tasks were completed in a timely manner

Walker Engineering, Electrician apprentice

August 2019 - May 2020

- Consolidated full time on-the-job training knowledge in addition to trade school education
- Built data center pod expansions in accordance with National Electrical Code requirements and precise client specifications

Education

Software Engineering Immersive, General Assembly

July 2021 - Oct 2021

- Full-Stack **Software Engineering** certificate

Notable Accomplishments: Eagle Scout (2015)