

San Antonio, TX, 78759
737-296-1323

TOBY VAN BAAST

[Github](#)
[Portfolio](#)
toby.productive@gmail.com

LANGUAGES AND TECHNOLOGIES

- **HTML - CSS - JavaScript - React - jQuery - MySQL - Postgres - MongoDB - Firebase - Git**

EXPERIENCE

| Web Developer | Training && Freelance | Spring 2021 - today |
|--|-----------------------|---------------------|
| <ul style="list-style-type: none">• Acquired strong understanding of responsive design principles and web accessibility standards.• Successfully completed approximately 200+ hours of video courses.• Provided proof of concept app to a software company in Australia with 4,000,000 users.• Paid freelance work utilizing content management systems such as Squarespace for clients.• Training and leading a team of developers to manage clients' websites. | | |

PROJECTS

| Schedule | Health Engine Prototype | Spring 2023 |
|--|-------------------------|--------------------|
| <p>I created a proof of concept schedule app for Health Engine while in Australia.</p> <ul style="list-style-type: none">• Applied responsive design, and React for changing views and customizing color configurations.• Tested the application with Google's Lighthouse to ensure the app was PWA ready.• Having a deadline of 2 days to complete the task, I exercised time-management and focused on the most pertinent aspects in order for reproducibility of the design.• Simulated a database by writing a generator function that would return an array with hundreds of nonconflicting appointment objects. | | |
| The TalkSpace | Personal Project | Fall - Winter 2022 |
| <p>This social media app deepened my understanding of React and dynamic applications.</p> <ul style="list-style-type: none">• Applied design driven development and a mobile first responsive design.• Employed React Router for navigating through different "pages" of the single page application, and implemented Route Parameters to present dynamically served pages from a database.• Utilized React Hooks for state management.• Learned React design patterns such as Unidirectional Data Flow and Flux.• Dynamically pushes, pulls, updates, and deletes data, stored in Firebase's Firestore.• Firebase was also incorporated for user authentication, and deployment• Implemented Git workflows to allow for revising changes.• Incorporated email confirmation, the possibility to change passwords and profile images. | | |

EDUCATION

'Ultimate React 101 | The Complete Web Development Bootcamp' | 'The Web Development Bootcamp' | 'JavaScript: Understanding the Weird Parts' | 'QA Guide to Web Application Testing' | 'The Python Bible' | 'Python Django Dev to Deployment' | 'Automate the Boring Stuff with Python' | & more