

## EXPERIENCE

Web Developer	Independent Training	Spring 2021 - today
<ul style="list-style-type: none"><li>Acquired strong understanding of responsive design principles and web accessibility standards.</li><li>Successfully completed approximately 200+ hours of video courses.</li><li>Provided proof of concept app to a software company in Australia with 4,000,000 users.</li></ul>		

## PROJECTS

Health Engine Prototype	<a href="#">Schedule App</a>	Spring 2023
<p>I created a proof of concept schedule app for Health Engine while in Australia.</p> <ul style="list-style-type: none"><li>Applied <b>responsive design</b>, and React for changing views and customizing color configurations.</li><li>Tested the application with Google's <b>Lighthouse</b> to ensure the app was <b>PWA</b> ready.</li><li>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.</li><li>Simulated a database by writing a generator function that would return an array with hundreds of nonconflicting appointment objects.</li></ul>		

Personal Project	<a href="#">The TalkSpace</a>	Fall - Winter 2022
<p>This social media app deepened my understanding of <b>React</b> and <b>dynamic applications</b>.</p> <ul style="list-style-type: none"><li>Applied design driven development and a <b>mobile first responsive design</b>.</li><li>Employed <b>React Router</b> for navigating through different "pages" of the <b>single page application</b>, and implemented <b>Route Parameters</b> to present dynamically served pages from a database.</li><li>Utilized <b>React Hooks</b> for <b>state management</b>.</li><li>Learned React design patterns such as <b>Unidirectional Data Flow</b> and <b>Flux</b>.</li><li>Dynamically <b>pushes, pulls, updates, and deletes</b> data, stored in Firebase's Firestore.</li><li>Firebase was also incorporated for <b>user authentication</b>, and deployment</li><li>Implemented <b>Git workflows</b> to allow for revising changes.</li><li>Incorporated email confirmation, the possibility to change passwords and profile images.</li></ul>		

## SKILLS

HTML/ CSS/JS  
React  
Git  
Firebase  
Node  
MySQL  
MongoDB  
Python/ Django

## COURSES

'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'