Jack Kendrick

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EDUCATION

The University of Texas at Austin| Certificate in Full Stack Web Development   **Expected July 2023**
- An intensive 24-week long Boot Camp dedicated to designing and building web applications.

The University of Texas at Austin | Bachelor of Science in Biology | Minor in Business Foundations   **May 2023**
GPA: 3.65
- *Phi Delta Epsilon*, Service Committee Leader
- *Circle K International*, Honorary Member

EXPERIENCE

Software Development Intern   **May 2023 – August 2023**
Macmillan Learning | Austin, TX

- Played a pivotal role in cross-functional collaboration with the engineering team, consistently upholding exemplary application quality standards by effectively integrating CI/CD pipelines into the software development life cycle.
- Nurtured strong partnerships with product owners, gaining an in-depth understanding of online educational products, and leveraging valuable guidance to align software development with business requirements.
- Attained invaluable coding proficiencies, encompassing test automation, test-driven development, source control utilization, discovery, issue tracking, and quality assurance methodologies, through active collaboration with an agile team of seasoned senior-level engineers.

PRIDE Health Lab Web Development Intern   **July 2022 – December 2022**
The University of Texas | Austin, TX

- Collaborated closely with a team of developers to design, develop, and uphold the Lab's website, employing HTML, CSS, and JavaScript to ensure a seamless user experience.
- Implemented React as the front-end framework, creating an environment conducive to responsive design techniques that maximized website performance and delivered an exceptional user experience across desktop and mobile platforms.
- Gained proficiency in industry-standard web development tools and technologies, encompassing content management systems, version control systems, and front-end style frameworks, to enhance efficiency and deliver robust solutions.

UT-Oxford Project Database Programming Intern   **September 2020 - May 2021**
UT-Oxford Project | Austin, TX

- Played a strategic role in the co-development of a database application utilizing SQL, effectively organizing and managing COVID-19 vaccination policies collected by field research assistants for optimal efficiency and accuracy.
- Contributed to the meticulous management of integrity and accuracy of local COVID-19 government policy data, ensuring seamless integration into the UT-Oxford database through collaboration with field research assistants.
- Collaboratively designed and developed a coding log website for the UT-Oxford project, employing HTML, CSS, and JavaScript, enabling field research assistants to accurately document their data collection hours.

PROJECTS

Neighborhood Navigator | JavaScript, HTML, CSS, Google Maps API, Open Weather API
- Created an innovative intercity travel application that empowers users to effortlessly generate comprehensive itineraries, complete with desired or suggested locations, precise travel times, and real-time weather conditions specific to each route.
- Utilized Google Maps API's coordinate data to seamlessly integrate Open Weather API, ensuring accurate and up-to-date weather conditions for each location within the intercity travel app.
- Employed the Materialize framework for CSS to craft a visually captivating and highly responsive application design, elevating the user experience of the intercity travel app.

TECHNICAL SKILLS

JavaScript | Node.js | MySQL | MongoDB | Express.js | GraphQL | Postman | React.js | CSS | Bootstrap | HTML | AWS