WENBO LI

₱ SUGAR LAND, TX

■ 8324094936

∘ DETAILS ∘

Sugar Land, TX 8324094936 wenbonp@gmail.com

∘ LINKS ∘

<u>GitHub</u> Portfolio

PROFILE

As a recent graduate from Rice University Full Stack Web Development boot camp, I have a strong foundation in web development, including proficiency in HTML, CSS, and JavaScript, and experience with front-end frameworks like React and Vue.js. Through my coursework and personal projects, I have gained experience in creating responsive, user-friendly web applications that meet the needs of clients and users alike. My passion for learning new technologies and techniques and my ability to work collaboratively and communicate effectively make me a strong candidate for any entry-level web developer position. I am excited to bring my skills and enthusiasm to a role where I can continue to learn and grow as a web developer.

EMPLOYMENT HISTORY

Research Scientist at NuProbe, Houston, TX November 2022 — now

Postdoc Associate at Baylor College of Medicine, Houston, TX July 2017 — November 2022

Postdoc Associate at University of Houston, Houston, TX July 2016 — July 2017

EDUCATION

Full Stack Web Developer Bootcamp, Rice University, Houston, TX July 2022 — January 2023

PhD in Plant Molecular Biology, Beijing Normal University, Beijing, China

★ SKILLS

Proficient in HTML and CSS for creating responsive and accessible web pages

Experienced in JavaScript and TypeScript for building interactive user interfaces and performing client-side validation

Skilled in one or more front-end frameworks and libraries, such as React, Vue.js, or Bootstrap, for speeding up development and creating scalable applications

Familiar with utility-first CSS frameworks like Tailwind for rapidly styling and customizing web components and interfaces

Knowledgeable in cross-browser compatibility issues and techniques for ensuring web pages and applications work well on different browsers

Experienced in responsive design principles and techniques, including CSS media queries and flexible grids, for building web pages that adapt to different screen sizes and devices

Skilled in debugging and troubleshooting code, using browser developer tools and other techniques to identify and fix errors

Familiar with back-end development technologies, such as Node.js and Express, for building server-side applications and APIs

Experienced in working with relational databases like MySQL for handling data effectively

Familiar with NoSQL databases, such as MongoDB, and experienced in using the Mongoose library for creating and managing MongoDB schemas and queries

Experienced in using the MERN (MongoDB, Express.js, React.js, Node.js) stack for full-stack web application development

Familiar with Progressive Web Apps (PWA) and experienced in building offline-capable web applications using technologies like Service Workers and IndexedDB

Skilled in managing state in front-end applications using libraries like Redux, MobX, or React Context API

Familiar with version control systems, such as Git, for managing code changes and collaborating with other developers

Passionate about staying up-to-date with new technologies and techniques in the rapidly evolving field of web development