ROBERT WECHE — WEB DEVELOPER

Baltimore, MD | 410-999-7908 | bobbyweche@gmail.com | [Linkedin](#) | [GitHub](#) | [Website](#)

TECHNICAL SKILLS

Software: HTML5, CSS3, Python, JavaScript ES7, Java, Node.js, ReactJS, Next.js, Django, Spring Boot, Bootstrap, TailwindCSS, jQuery, Express, RESTful APIs, PostgreSQL, SQLite

Tools: Windows, Linux, Bash, Powershell, Visual Studio Code, PyCharm, IntelliJ IDEA, Jest, Mocha, Chai, Git, GitHub, Heroku, Vercel, Render, Node Package Manager, Pyenv, Pip

EXPERIENCE

Web Developer- Volunteer   Middle River, MD, USA
Elimu Community Center   01/2014 – Present
- Design mobile applications using HTML, CSS, and JavaScript, incorporating frontend frameworks like React and Svelte, to centralize community resource planning for an NGO.
- Utilize Django, a Python-based web framework and Next.js for backend development, ensuring seamless integration with the frontend.
- Collaborate with stakeholders to understand their needs and translate them into actionable development tasks for website enhancements and ad hoc projects.
- Contribute to the academic success of K-12 students by providing comprehensive tutoring in science and math.

Software Engineering Apprentice   Remote, USA
Thinkful, Chegg Inc.   08/2022 – 01/2023
- Developed and deployed mobile-first applications while learning new languages and frameworks, spending several hours per week in Agile Sprints collaborating with and learning from senior web developers in a mentor-student relationship.
- Produced professional projects from concept to completion including:
  - **Movie Database Application | Link:** github.com/bobbyzto/WeLoveMovies
    - Implemented CRUD methods to manage reviews and efficiently view theaters and movies being shown.
    - Applied router and controller functions to retrieve a user's specific requests.
    - **Technology**: Node.js, Express, and Knex. Version control with Git.
  - **Library Application | Link:** github.com/bobbyzto/local-library-project
    - Assembled the functionality for an application that allows users to search, review and check out books.
    - **Technology**: JavaScript, Bootstrap, HTML5, Node.js
  - **Flash Card Studying Application | Link:** github.com/bobbyzto/flashcard-o-matic
    - Created a REST API and middleware functions to allow user(s) to create, read, update and delete their perfect deck of study cards.
    - **Technology**: JavaScript, ReactJS, Express, Knex, HTML and CSS. Progress/Versions tracked with Git.
  - **Restaurant Reservation Application | Link:** github.com/bobbyzto/starter-restaurant-reservation
    - Implemented react router and express to build a RESTful API in order to make HTTP requests for all of the reservation data stored on the connected PostgreSQL database.
    - Created CRUD functions and Knex queries to handle data going to and coming from the database.
    - Utilized Git for version control, ensuring secure management of sensitive information within repositories.
    - **Technology**: JavaScript ES6, ReactJS, HTML5, Node.js, Bootstrap, Mocha, Chai.

Sales and Marketing Specialist   Rosedale, MD, USA
JE Import Performance   03/2018 – 09/2018
- Drove a remarkable 35% increase in sales revenue by strategically leveraging multiple e-commerce platforms such as Amazon, eBay, Facebook, and the company website, as evidenced by comprehensive analytics.
- Orchestrated effective communication and price negotiations with customers across multiple online storefronts.
- Leveraged social media platforms to highlight new arrivals, utilizing curated photo galleries to enhance products.

EDUCATION & CERTIFICATES

Thinkful by Chegg   Remote, USA
Certificate, Software Engineering Immersion   01/2023