

JOSEPH ANTHONY WARREN VALDEZ

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 Portfolio josephvaldez.vercel.app |  GitHub [/joseph-w-valdez](https://github.com/joseph-w-valdez) |  LinkedIn [/in/joseph-w-valdez](https://in/joseph-w-valdez)

TECHNICAL SKILLS

Front-End: Hook-based React, TypeScript, Next.js 13, React Native, HTML, CSS, ES6, Tailwind, Vue, React Router, Axios, UX/UI Design, Bootstrap, SASS, jQuery, React Hook Forms, Flexbox

Back-End: Node, Express, Postgres, Firebase, JWT, Argon2, Multer, Webpack, AWS DynamoDB

Other Tools: Git/GitHub, VS Code, Figma, Chrome DevTools, Heroku, Google Cloud, Photoshop, Slack

APPLICATIONS DEVELOPED

ValoChecker [GitHub](#) [Live](#)

- Developed a dynamic full-stack application using **TypeScript**, **React**, and **Tailwind CSS** to retrieve and showcase various up-to-date information from the **unofficial Valorant API**.
- Utilized **React Router** for efficient navigation and routing within the application.
- Implemented **dynamically created URLs**, enabling users to access specific character or weapon details directly, allowing for **easy sharing, bookmarking, and reloading** of these pages.
- Showcased **problem-solving skills** by developing **custom helper functions** to efficiently manipulate and process the API data, **ensuring accurate and user-friendly information to display**.

Marvelous [GitHub](#) [Live](#)

- Developed a dynamic full-stack web application, built with **JavaScript ES6**, **Node**, and **React** using the **official Marvel Comics API** to allow users to search for and favorite various Marvel characters.
- Built the frontend using **React**, **React Router**, and **React Hook Form**, with styling by **Tailwind CSS**.
- Utilized **Axios** to perform HTTP requests, as well as **Multer** to handle file uploads.
- Built the backend using **Express** and used **pg** as the **PostgreSQL** client library.
- Implemented user authentication and authorization functionality powered by **JSON Web Tokens** and **Argon2 password hashing** for enhanced security.

Olive Garden Fanpage [Github](#) [Live](#) (actively in development)

- Led development** of a full-stack Olive Garden fanpage using **Next.js 13**, **TypeScript**, and **Tailwind**.
- Directed a small team** and **managed all phases** including **overall planning**, **daily standups**, **code reviews**, and **task allocation** between members to maximize workflow.
- Engineered a custom API** from the ground up with **hand-crafted endpoints** specifically designed to deliver data and enable proper front-end functionality.
- Implemented authentication with **Firebase** and **AWS DynamoDB** to track user data.

PROFESSIONAL EXPERIENCE

Web Developer, Freelance

April 2023 - Present

- Developed and implemented custom web applications using **TypeScript**, **React**, and **Next.js13**, collaborating directly with clients to gather requirements, provide regular updates, and ensure timely delivery of high-quality solutions.

Emergency Department Lead Medical Scribe, Vituity, Apple Valley, CA

Nov 2016- May 2022

- Directed and led the scribe program providing proper resources, allowing the team to adapt to the ever-changing flow of the emergency department.
- Acted as liaison to ensure strong communication and coordination between the scribes and the ER staff, including the physicians, nurses, and techs to ensure quality performance and patient flow.
- Managed, trained, coordinated, scheduled, and audited all of the scribes regularly.

EDUCATION

Accelerated Web Development Program, LearningFuze, Irvine, CA

Mar 2023

- Learned **modern** and **efficient** coding **methodologies** and **syntactic practices** for **modular and scalable development** from an instructor with **experience as an engineering director at Google**.
- Incorporated coding fundamentals and techniques in a simulated agile work environment for 10-12 hours per day over 14.5 weeks (800+ hours)

Bachelor of Science in Biochemistry, University of California, Riverside, CA

Jun 2013

- Dean's List Fall 2010, Dean's List Winter 2011, UCR Honors Program