mariatorrentedev@gmail.com

GitHub LinkedIn

Maria Torrente

Progressive Software Engineer with solid background of success in designing, implementing, debugging and deploying software for client and server applications. Proven experience working effectively in high-pressure Agile environments to meet challenging design standards and schedule targets, consistently achieving 99% defect-free code across 100+ deployments and reducing post-release issues by 30%. Known for a customer-centric approach, strategic project management, and a leadership style that empowers team collaboration and drives innovation.

SKILLS

- TypeScript
- HTML/CSS
- ReactJS
- NodeJS
- Vite

- Storybook
- Docker
- PostgreSQL
- Heroku
- GCP

- PHP
- Express
- Next.js
- Remix
- Prisma ORM

- Material UI
- Tailwind CSS
- CI/CD
- Cypress
- Swagger

EXPERIENCE

Sentosa Technology Consultants, Remote – **Full Stack Software Developer**

July 2024 – Present

- Designed, developed and published to public npm registry a comprehensive utilities and component library using Typescript, React-query, Axios and other headless libraries.
- Integrated Tailwind CSS with multiple theme providers, enabling dynamic theming and user-friendly customizations for a flexible, responsive UI.
- Dockerized the monorepo to improve scalability, better isolation and streamlined CI/CD processes.
- Implemented rigorous testing procedures to validate API requests and responses.
- Improved the reliability and maintainability of the codebase by introducing detailed error handling and validation logic.

Mend: for Mental & Behavioral Healthcare Providers, Remote – **Software Engineer**

April 2021 - April 2024

- Collaborated closely to plan and execute migration strategy of the dashboard from Angular/JavaScript to React/TypeScript, achieving a 50% improvement in performance and meetingproject timeline.
- Engineering the Check-In project's UI using React and TypeScript; incorporated modern best practices to enhance usability and accessibility, resulting in a 40% increase in user engagement and a 25% reduction in support queries.
- Develop, tested, and deployed a Video SPA using Vonage Express overseeing the project from inception to full production, resulting in a 25% increase in user engagement.
- Implemented rigorous testing procedures, including unit testing, integration testing, and end-to-end testing, identifying and resolving 95% of compatibility issues or regressions before deployment.
- Participated in Agile development methodologies such as Scrum/Kanban improving project delivery times by 30%.

Mevys: Healthy Hair Optimization System, Remote – **Software Engineering Manager**

April 2018 - April 2022

- Managed a 5-member cross-functional team and coordinated with six business partners toward the successful launch of an e-commerce platform.
- Provided architectural design and development of the online store, to assure a clean experience and functional requirements.
- Led brainstorming sessions to generate new ideas for feature expansions.

EDUCATION

Engineer Immersion Program – Computer Science, Thinkful

March 2021 - Remote

Remote engineer immersion program focused on learning HTML5, CSS3, Javascript ES6, SQL, and associated frameworks (such as Node.js, React, jQuery, and PostgreSQL). Designed mobile-first full-stack applications from concept development to deployment, while learning networking and industry best practices.

M001: MongoDB, MongoDB University

April 2023 - Remote

Completed an in-depth introduction to MongoDB, covering key concepts such as data modeling, schema design, CRUD operations, indexing,

and aggregation pipelines. Gained practical experience in querying, updating, and managing NoSQL databases using MongoDB's powerful document-oriented model.