JOSEPH FELICIDARIO

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SUMMARY:

Versatile Full Stack Software Engineer experienced in modern web technologies, seeking new opportunities in web development. Proven success in delivering high-quality solutions and collaborating with teams. Skilled in numerous programming languages and frameworks.

EDUCATION:

App Academy | Full-Stack Software Development Immersive Course | New York City, New York | August 2021 Lone Star College | Certificate of Computer Programming | The Woodlands, TX | August 2020

SKILLS:

ActiveRecord, Amazon Web Services (AWS), CSS, Drei, Express.js, HTML, JavaScript, Mongoose, MongoDB, Next.js, Node.js, PostgreSQL, Rails, React, React Three Fiber, Redux, Ruby, Sass, SQL, TailwindCSS, Three.js, Valtio, Vercel

EXPERIENCE:

Sock Club: Full Stack Software Engineer | Austin, TX | February 2022 - February 2023

Technologies: JavaScript, Node.js, Next.js, React, React Three Fiber, Ruby on Rails, TailwindCSS, Three.js, Vercel

- Spearheaded the development of an innovative DIY design tool, resulting in a 3x increase in revenue and a 5x surge in user engagement.
- Pioneered an internal API for generating 3D-rendered screenshots of user designs, streamlining workflows.
- Partnered with design teams to create internal tools and optimize the user experience.
- Revamped website for seamless mobile compatibility.

PROJECTS:

RedPlayButton (Video-sharing Platform)

 $Technologies: \textbf{AWS}, \textbf{ActiveRecord}, \textbf{Heroku}, \textbf{JavaScript}, \textbf{PostgreSQL}, \textbf{React}, \textbf{Redux}, \textbf{Ruby on Rails} \\ \underline{Live} \mid \underline{GitHub}$

- Developed a robust CRUD system using ActiveRecord and PostgreSQL.
- Implemented customized React-Router components to ensure user-friendly navigation.
- Leveraged Sass to recreate a visually appealing and pixel-perfect video-sharing platform.
- Integrated AWS for seamless video uploading and playback.

any Wajers? (Gaming Community Platform)

Technologies: Express.js, MongoDB, Node.js, React, Sass, WebSocket

Live | GitHub

- Collaborated in a 4-person team using GitHub branching to develop features within a 4-day timeline.
- Led front-end development, creating an intuitive and visually appealing interface using Sass.
- Incorporated Socket io to facilitate real-time server-client communication and create unique chat rooms.
- Utilized Express.js and MongoDB to manage and update database information efficiently.

Slime Guy (Action Platformer Game)

Technologies: CSS, HTML, JavaScript

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- Employed JavaScript ES6 and Object-Oriented Programming for an accurate player and enemy hit detection.
- Engineered the game engine with positional mutations of HTML elements, enabling CSS-based stylization.
- Crafted a versatile framework that modifies difficulty settings in response to screen sizes, providing an engaging experience across devices.