Joseph Bermudez

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OBJECTIVE

Highly skilled full-stack developer with a proven track record of architecting and developing robust, scalable web applications. Eager to join innovative teams where I can apply my passions in full-stack development, blockchain, and AI to create cutting-edge solutions that drive business growth and deliver exceptional user experiences.

PROFESSIONAL EXPERIENCE & ACADEMIC JOURNEY

Bachelor of Arts in Computer Science

December 2021

Florida International University (FIU); Miami, FL

- GPA: 3.38 / 4.00 (Dean's List)
- Minored in Business Administration and Entrepreneurship

Legal Administrative Assistant

March 2017 - April 2022

Kurkin Forehand Brandes LLP; Aventura, Florida Comptroller/Firm Administrator - (305) 929-8525 / kgonzalez@kfb-law.com

SOFTWARE ENGINEERING EXPERIENCE

Junior Software Engineer

January 2021 – May 2021

Bizzie Co.; Miami, Florida

- Developed a business application using Flutter, React, and Firebase, contributing to its successful implementation.
- Collaborated with a cross-functional team to achieve sprint goals and deliver a high-quality minimum viable product.
- Assisted in data analysis and metadata management using Firebase, ensuring efficient data handling and organization.
- Created the application landing page using React, demonstrating proficiency in React hooks and lifecycles.
- Utilized Adobe XD to create wireframes and diagrams, effectively communicating design concepts and aiding the team's understanding.
- Actively participated in testing, debugging, and deploying the application to ensure its reliability and functionality.

Full Stack Software Engineer

April 2022 – Present

Atlantic Coast Automotive Inc.; Miami Lakes, Florida

- Led the development of a widely adopted Vue component for camera and screen recording, driving successful business deals across the company.
- Developed an embedded version of Chrome using Selenium and C#, enabling seamless automation of web applications, and streamlining testing processes.
- Proactively identified and resolved issues with components, enhancing their functionality and ensuring a smooth user experience.
- Utilized REST APIs to retrieve information from third-party companies, integrating external data sources into the web application.
- Designed user-centered wireframes using Figma, resulting in elegant and practical user interfaces.
- Developed efficient and reusable pages and components with Vue, significantly enhancing the web application's performance and user experience.
- Collaborated with cross-functional teams to effectively debug, test, and improve the web application, following agile development methodologies.
- Leveraged Azure Media Services and NuGet packages to implement video encoding and streaming capabilities, enhancing multimedia functionality.
- Implemented robust and scalable data storage solutions utilizing Azure Blob Storage and File System, ensuring reliable data management.
- Utilized ASP.NET Core, SignalR, and Elasticsearch in the backend to achieve project goals and meet business requirements, optimizing system functionality.
- Spearheaded the end-to-end development and successful implementation of a robust two-factor authentication (2FA) system for the sign-in process, enhancing the security posture of the platform and ensuring the protection of user accounts.

SKILLS

- Front-end: React, Vue, JavaScript, HTML, CSS, Figma
- Back-end: Node.js, Express, .NET Core
- Version Control: Git
- Cloud Services: Azure (Media Services, Blob Storage, File System)
- Bilingual: English & Spanish