Joseph Bermudez

www.josephbermudez.com | jcbtechs@gmail.com

OBJECTIVE

Ambitious mid-level software engineer, looking to help shape the next generation of technology. I thrive in both collaborative and independent environments that foster innovation and growth. I continuously seek opportunities to grow and to leverage my web development skills to contribute to a team driving cutting-edge technologies. I stay updated with advancements in Web3, blockchain, AI, web development, and other emerging fields, always striving to apply my knowledge to drive impactful solutions.

SCHOOL EXPERIENCE

Florida International University (FIU) - Miami, FL

May 2017 - December 2021

Bachelor of Arts in Computer Science

- GPA: 3.38 / 4.00 (Dean's List)
- Relevant Coursework: Windows Systems Applications, Software Engineering, Data Structures & Algorithms, Object Oriented Programming, RESTful APIs, DevOps, Figma, GitHub Version Controlling
- Hands-on experience with agile software development methodologies.

Bizzie (Startup) - Miami, FL

January 2021 - May 2021

Software Engineer Intern – Mobile & Web Development

- Contributed to the development of a business application using Flutter and Firebase.
- Developed the application landing page using React and gained a strong understanding of hooks and their life cycles.
- Utilized Figma to create wireframes and diagrams, effectively communicating design concepts with the team.

Legal Administrative Assistant (Remote)

March 2017 - April 2022

Kurkin Forehand Brandes LLP; Miami, Florida

WORK EXPERIENCE

Atlantic Coast Automotive Inc. - Miami Lakes, Florida

April 2022 - Present

Mid-Level Software Engineer

- Integrated cloud-based solutions using Azure to streamline data storage and retrieval.
- Utilized ASP.NET Core, SignalR, Elasticsearch, and MySQL in the back-end to achieve project goals and meet business requirements.
- Utilizes TypeScript, Vue 3, and Pinia in the front-end to build powerful components and efficient user web pages.
- Led the development and successful implementation of a robust two-factor authentication (2FA) sign-in process for the company's internal application following ISO 27001 standards.
- Created and deployed a Selenium desktop application to enhance the company's usability and efficiency of the internal web application.

Medsource Pro - Remote in Miami, Florida

July 2024 – Present

Senior Software Engineer

- Architected and developed a high-performance, fully responsive website using .NET 9, TypeScript, Next.js, and Zustand to support seamless user experiences for healthcare professionals.
- Took the project from concept to deployment on Azure, ensuring a scalable and reliable integration with its cloud services.
- Led the end-to-end implementation of modern web development practices, ensuring optimal website scalability, security, and performance.
- Designed a robust front-end structure with state management powered by Zustand, delivering dynamic and personalized content efficiently.
- Optimized web performance, achieving sub-second load times and exceptional responsiveness across all devices, enhancing user engagement and retention.
- Collaborated with stakeholders to align the website's functionality with business goals, ensuring a user-centered design approach.

SKILLS

- Front-end: React.js, Vue.js, JavaScript, TypeScript, HTML & CSS, Figma, Pinia, Next.js
- Back-end: C#, Node.js, Express, .NET Core, .NET 6.0, .NET Framework, SignalR, Elasticsearch
- Languages Spoken: English & Spanish