Brian Marin Silva

PROJECTS

BabelBam

https://github.com/bamarin7/babelbam-cli

- BabelBam CLI is an interactive development environment built with React.JS and TypeScript where a user can write and document code at the same time within their own machine

Resume Builder

https://github.com/bamarin7/resume-builder

- Resume Builder is made with React.JS and Node.JS as well as connecting with the OpenAI API to leverage GPT to create your custom resume through custom prompts

Spotify Connected App

https://github.com/bamarin7/spotify_app

- Spotify Connected App is built with Node.JS and React.JS as well as implementing REST API best practices and deployed on Heroku

EXPERIENCE

Full Stack Software Engineer
July 2022 - May 2023

Aria Health
Houston, TX

- Built the Aria.health website front and back end, using TypeScript, React.JS, & Next.JS
- Implemented features like a real-time chat engine for customers to communicate with our health advocates and a third-party authentification engine for secure login
- Designed and implemented exceptional UX/UI experiences, contributing to the recent successful seed round of the company
- Established robust testing frameworks for both frontend and backend systems, guaranteeing dependable, high-quality software for our beta trial
- Conducted numerous A/B tests to enhance user satisfaction
- Leveraged Stripe API for seamless and secure payment processing, contributing to a frictionless user experience
- Designed API endpoints and logic for the backend using Node & Express.JS
- Worked with a team of 2 developers to efficiently deliver our product on time
- Contributed to extensive code reviews, identifying areas of improvement

Technical Account Manager
March 2021 - July 2022

Bentley Systems
Remote, USA

- Supervised a team responsible for supporting 50+ accounts throughout the U.S
- Effectively transformed intricate client business requirements into technical outlines, allowing the company to propose innovative, value-added solutions that secured lucrative contracts
- Led the refinement of the customer-facing portal by identifying and rectifying crucial bugs, achieving notable performance upgrades and an enriched user experience
- Designed and implemented continuous improvement within the role to streamline processes and procedures in a fast-paced environment
- Prospected and closed software, SaaS, subscriptions, and services to CxOs, Engineers, Architects, Constructors, and Owners leveraging campaigns and targeted team initiatives
- Worked daily with Engineers and Technical Subject Experts, to ensure team alignment, and to deliver large-scale, impactful projects punctually
- Managed employee training for all new recruits over a 9-month period and offered continuous advice, guidance, and mentorship on duties and best practices

SKILLS

Front End
HTML/CSS
JavaScript/ES6
React.JS
Typescript
Redux

Back End
Node.JS
REST/RESTful API
Python
Express.JS

Databases
PostgreSQL
MongoDB

Dev Ops
Monorepo management
Vercel
Docker
Test Driven Development
CI/CD
Git
Shell scripting

Soft Skills
Relationship Development
Project Management
Leadership
Problem Solving

EDUCATION

NuCamp
Full Stack Web and Mobile Development
2022 - 2023

University of Houston
BA, Advertising and Business Foundations
2014 - 2018

CERTIFICATIONS

NuCamp
- *Front End Web and Mobile Development*
- *Back End Web Development*
- *Full Stack Web and Mobile Development*

DeepLearning.AI
- *ChatGPT Prompt Engineering for Developers*

Udemy
- *The Complete React Native + Hooks Course*