SHAUN J BARRETO

Goa, India

+91 7975995691   shaunjesusbarreto@gmail.com   linkedin.com/in/shaun-barreto/   Portfolio

Profile Summary

- Proficient in JavaScript, TypeScript, React, Node, Next js and RESTful APIs.
- Adept at writing clean, maintainable, and testable code using modern development practices.
- Committed to continuous learning and improving development efficiency with tools like GitHub Copilot, Cursor, ChatGPT, and modern dev tools.

Experience

Zapcom Group Inc - Software Engineer I   **Jan 2024 - Present**
- Bootstrapped and architected a scalable React.js application, setting up the folder structure, tooling, and core dependencies for efficient development.
- Built a Proof of Concept for dynamic form generation with configurable layouts and fields, enabling 90% code reuse across multiple form types and reducing manual form creation time by 50%.
- Developed a template-driven, dynamic table interface for managing Users, achieving 100% schema-driven flexibility and reducing the need for hardcoded UI by 80%.
- Collaborated with the backend team to integrate dynamic forms and tables, accelerating feature delivery by 30% and ensuring seamless schema compatibility with zero major integration issues.

Projects

Sooper | HTML, CSS, JavaScript | Demo | Github
- Built a responsive, multi-page restaurant website with landing, about, gallery, and contact sections — improved layout adaptability across 100% of major screen sizes using CSS Grid.
- Integrated custom animations to enhance user engagement, increasing average session time by an estimated 25%.
- Leveraged AI tools (Leonardo AI, DALL·E, Stability AI) to generate 100% of visual assets, saving ~10+ hours of manual design work.

AnimeRealm | HTML, CSS, Javascript, Node.js, Express.js | Demo | Github
- Built a web platform to search and explore 1,000+ anime and manga titles, retrieving real-time data such as release dates, popularity ranks, and episode counts.
- Designed interactive UI cards linking to detailed pages, enhancing content navigation and improving user interaction time by an estimated 30%.
- Implemented a RESTful backend using Express.js, achieving API response times under 200ms, enabling smooth browsing on both desktop and mobile.

ParseMint | Next js, Tailwind, Aceternity UI, Google Gemini Api | Demo | Github
- Developed an AI-powered resume analyzer that evaluates formatting, keyword match, and skill alignment — boosted resume improvement efficiency by 70% for users.
- Integrated Google Gemini API to extract and generate actionable resume insights with >90% accuracy in keyword relevance matching.

Technical Skills

Languages: HTML, CSS, JavaScript, TypeScript
Technologies/Frameworks: React, Next, Node, Express, Github, Figma

Education

Goa University Aug 2022 -   July 2024
Master of Computer Application - CGPA: 8.39   Taleigao, Goa

Extracurricular / Certifications

- Ultimate React Course 2025 - View Credentials
- Node.js, Express, MongoDB & More - View Credentials