Gabriel Bueno Hygino

[in] LinkedIn | 📱 11 9 8873-5414 | 🌐 bueno.com | ✉ gabriel.buenohyiginoc@gmail.com | ⟨⟩ GitHub

Skills

- React | Next.js | TypeScript | JavaScript | Node.js| Express | Git | HTML | CSS | Sass | Tailwind CSS
- Frontend | Backend | English – *All professional proficiency or above*

Experience

Software Engineer   **Crypto DashBoard**   **06/2025**

- Engineered a comprehensive cryptocurrency dashboard using **Next.js, React, and TypeScript** to provide a fluid, high-performance user experience for real-time market monitoring and portfolio management.
- Optimized application performance by implementing Server-Side Rendering (SSR) with **Next.js**, resulting in a **70% reduction in initial load time** and ensuring real-time market data delivery.
- Developed the "My Portfolio" feature from scratch, allowing users to track the performance of their assets in real time, leveraged TypeScript to ensure type safety and data integrity for all financial data handled by the application.
- Built a modern and fully responsive UI with **Tailwind CSS** and **Shadcn UI**, featuring interactive charts and a user-friendly Dark Mode to enhance the overall user experience (UX).

Software Engineer   **Professional Portfolio**   **05/2025**

- Engineered a professional portfolio with **Next.js** and **TypeScript**, implementing **Server-Side Rendering (SSR)** to optimize SEO and achieve **sub-1-second page load times**.
- Implemented a dynamic and interactive project gallery with **zero-latency filtering** by category, managed efficiently with **React's** state management capabilities.
- Built a visually striking modern UI using **Tailwind CSS** and **Shadcn UI**, integrating **Next-Theme** for a persistent and professional Dark Mode experience that enhances user comfort.

Software Engineer   **Code Connect**   **04/2025**

- Implemented a robust authentication system, including social logins with **Google** and **GitHub**, to streamline the user onboarding process and improve the new user experience.
- Developed a complete authentication flow (Login/Registration) as a **Single-Page Application (SPA)** using **React Router**, enabling seamless and instant navigation between routes without page reloads.
- Built a modern, responsive user interface with **Tailwind CSS**, implementing real-time, client-side form validation to provide instant feedback and ensure an intuitive registration experience.

Software Engineer   **Bueno Books**   **03/2025**

- Developed a dynamic search functionality in **React** that filters and displays real-time results from a book API, utilizing component state to manage queries and update the UI instantly.
- Architected and implemented the user interface following a **reusable, component-based architecture** in React (e.g., Header, BookCard) and styled with **Tailwind CSS** for rapid, consistent development, ensuring code scalability and maintainability.
- Created dynamic content sections like "Latest Releases" and "Suggestions" by consuming multiple API endpoints to boost user engagement and content discovery on the platform.

Software Engineer   **JavaScrip Calculator**   **02/2025**

- Engineered a full calculation engine in **pure JavaScript**, creating an algorithm to parse and evaluate mathematical expressions that respects the order of operations (PEMDAS), including parenthesis support.
- Constructed a modern and fully responsive calculator interface using **semantic HTML5** and **CSS Grid**, guaranteeing an intuitive and consistent UX across desktop and mobile devices.
- Created a custom state management system in vanilla JavaScript to handle user input, pending operations, and real-time result display through efficient direct **DOM manipulation**, without external frameworks.

Education

- Full Stack JavaScript Program: Project with React and Node.js – Alura (Expected 2025)
- React with TypeScript: Developing an Administrative Area – Alura (Expected 2025)

Languages

- English: Advanced Professional Proficiency
- Spanish: Basic Proficiency
- Portuguese: Native Speaker