Bernardo Lopez Bautista

Senior Software Engineer | Full Stack Web Developer
Portfolio: bernardolopez.me
Linkedin: linkedin.com/in/bernardo-lopez-bautista
Github: github.com/anreb
Email: bernalb9780@gmail.com
Phone: +522721284236

Senior Software Engineer with 6 years of experience designing, developing, and deploying modern web applications and services using JavaScript and TypeScript, with expertise in ReactJS, Next.js, Angular, Vue.js, and Node.js. Skilled in building scalable systems and integrating databases such as MySQL, PostgreSQL, MongoDB, TypeORM, and Mongoose. Experienced in implementing Microservices, MVC, and Event-Driven architectures, applying OOP and Functional Programming principles, and ensuring code quality through unit, integration, and end-to-end testing. Served as Lead Software Engineer at Redpoint, where I built a CMS from scratch, established coding standards and CI/CD pipelines, developed UI and testing frameworks, and led a team of junior engineers. Delivered projects across e-commerce platforms, SmartTV streaming apps (Disney ABC, Freeform, DisneyNOW), SDKs, internal dashboards, and ReactJS client applications, including feature flag integrations, SEO/tracking implementations, and migrations of legacy Angular apps to monorepos. Proficient in RESTful API development, cloud infrastructure with AWS and Azure, containerization with Docker, monitoring with Datadog, and CI/CD automation. Adept in cross-team collaboration, project leadership, and delivering scalable, maintainable, and high-performance software using modern tools like GitHub, GitLab, Visual Studio Code, JIRA, and Slack.

EDUCATION

Ironhack - Fullstack Web Developer Bootcamp (October 2019 – Dec 2019)

WORKING EXPERIENCE

Google with Globallogic as Contractor (Nov 2024 – Current)

Senior Software Engineer
Project: Angular Web Applications & Java Microservices

- Developed and maintained a **web application using Angular**, delivering a responsive and performant user interface.

- Built a **reactive UI** to enhance user experience and ensure smooth, real-time interactions.

- Implemented and maintained **end-to-end (E2E) tests** and **unit tests** to improve reliability and test coverage.

- Performed **code reviews** for team members, ensuring adherence to coding standards and best practices.

- Participated in **regular meetings and demos** with the UI/UX team and stakeholders to share progress updates and align on requirements.

Heva as Contractor (Mar 2024 – May 2025)

Senior Software Engineer
Project: ChatGPT ReactJS Client

- Developed key tools, including the **Intake Form** and **Procedures** modules, enhancing core application functionality.

- Built and maintained **end-to-end (E2E) tests** and **unit tests** to ensure application stability and high-quality releases.

- Designed and implemented the **Heva project UI**, delivering a responsive and intuitive user experience.

- Conducted **code reviews** for team members, ensuring adherence to coding standards and best practices.

- Participated in **regular meetings and demos** with the UI/UX team and stakeholders to provide progress updates and gather feedback.

- Successfully **delivered the project** on time, meeting quality and performance goals.

Redpoint as Contractor (Oct 2024 – Dec2024)

Software Engineer
Project: React CMS & School Dashboard

- **Developed a CMS project from scratch**, defining architecture and implementing best practices for scalability and maintainability.

- Established and enforced **project standards**, ensuring code quality, consistency, and long-term sustainability.

- Built and maintained **end-to-end (E2E) tests** and **unit tests** to guarantee robust functionality and high test coverage.

- Designed and developed the **CMS user interface**, delivering a responsive and user-friendly experience.

- Implemented the **Teachers Module** in the School Dashboard, enabling efficient management of academic data.

- Conducted **code reviews** and provided technical guidance to team members, maintaining a high standard of engineering excellence.

- **Led and coordinated a team of 4 junior software engineers**, mentoring and supporting their professional growth.

- Collaborated in **regular meetings and demos** with the UI/UX team and stakeholders to provide progress updates and align on requirements.

- Successfully **delivered the project** on time, meeting quality and performance expectations.

Campbells with NTT Data as Contractor (December 2023 – May 2024)

Senior Software Engineer
Project: Angular Web Application Support & Enhancement

- Maintained and enhanced a **web application built with Angular**, ensuring stability and improved functionality.

- Resolved critical **bugs** and implemented new **features** for the CSV table display to improve data presentation and usability.

- Developed and merged **end-to-end (E2E) tests** using **Playwright** to strengthen application reliability.

- Added and merged **unit tests** with **Jest**, improving test coverage and code quality.

- Conducted **code reviews** and merged pull requests, ensuring adherence to coding standards and best practices.

- Participated in **daily Agile ceremonies** using Azure DevOps and Slack to coordinate sprint tasks and team deliverables.

- Deployed the project to **Microsoft Azure**, managing production releases and ensuring smooth deployment processes.

Bestow with Accion Labs as Contractor (June 2022 – Dec 2022)

Software Engineer / Senior Frontend Developer
Project: SDK & ReactJS Sales Dashboard

- Built and maintained **web applications** using **TypeScript**, **ReactJS**, and **Redux**, delivering scalable and performant solutions.

- Developed features for **Bestow's SDK** and **Sales Dashboard Report** application, enhancing internal tools and customer-facing functionality.

- Participated in **planning and design** of new features, including the integration of a **LaunchDarkly client** for feature flag management.

- Integrated and tested **LaunchDarkly client** within the Dashboard app to enable dynamic feature toggling.

- Implemented and tested a **custom React Hook** to streamline interactions between LaunchDarkly and the Dashboard application.

- Performed **maintenance and enhancements** across both the SDK and Dashboard app, addressing bugs and improving stability.

- Reviewed and merged **pull requests**, ensuring adherence to coding standards and best practices.

- Collaborated in **daily Agile ceremonies** using JIRA and Slack to coordinate sprints and streamline development workflows.

- Contributed to innovation by participating in **Bestow's internal Hackathon**, delivering rapid proof-of-concept solutions.

Disney with Globant as Contractor (September 2021 – June 2022)

Software Engineer / Mid–Senior Frontend Developer
Project: SmartTV Streaming Applications

- Developed **SmartTV streaming apps** using **JavaScript**, **TypeScript**, and **ReactJS**, ensuring high-performance experiences on Samsung **Tizen** devices.

- Contributed to **Disney's ABC, Freeform, and DisneyNOW** SmartTV applications, implementing new features and improving user experience.

- Participated in the **planning and design** of new functionality for existing production applications.

- Integrated and tested custom **boot sequences** to display streaming provider logos during app startup.

- Implemented and tested **user navigation tracking** for channel schedules to enhance analytics and engagement insights.

- Delivered updates to the **home hero banner**, ensuring dynamic and visually engaging content.

- Added **accessibility (A11Y)** enhancements, including **color blindness support** and **text-to-speech** features for improved usability.

- Performed ongoing **maintenance and performance improvements**, resolving critical issues in streaming apps and video players.

- Generated and managed **production release builds**, ensuring smooth deployment cycles.

- Conducted **code reviews** and merged pull requests to maintain code quality and best practices.

- Collaborated in **daily Agile ceremonies** using JIRA and Slack to support efficient sprint planning and delivery.

Kavak.com as Full Time Employee(February 2020 – July 2021)

Software Engineer / Junior Frontend Developer
Project: E-Commerce Web Application

- Built and maintained **TypeScript**, **Angular**, and **VueJS** web applications, ensuring scalable and performant frontend solutions.

- Contributed to **Kavak's e-commerce** platform and internal **car repair tracker dashboard**, delivering new features and improving existing functionality.

- Participated in **planning and design** of new features for both new and legacy applications, collaborating with cross-functional teams.

- Integrated and tested **SEO** and **tracking services** in legacy Angular applications to enhance search visibility and analytics.

- Delivered key fixes and improvements across multiple codebases, including Angular and Vue apps, maintaining production stability.

- Updated repository architecture and **migrated a legacy Angular app to a modern monorepo** structure to streamline development and deployments.

- Created and tested **SEO and tracking libraries** within the new monorepo and integrated them into the main web application.

- Performed **code reviews** and merged pull requests, upholding code quality and best practices.

- Collaborated in **daily Agile ceremonies** using JIRA and Slack to ensure efficient sprint planning and team coordination.

Jelou Agency as Intern(July 2019 – October 2019)

Junior Frontend Developer Intern
Project: New Development & Existing Project Support

- Deployed production-ready websites using **WordPress** and **Wix**, gaining early experience in delivering live, client-facing solutions.

- Built web applications from scratch utilizing **JavaScript, HTML, and CSS**, focusing on responsive UI and clean, maintainable code.

- Developed and maintained applications using **Angular** and **ReactJS**, strengthening understanding of modern frontend frameworks and component-based architecture.

LANGUAGES

Spanish (Native), English (Professional Proficiency/C1), French (B2)