Bernard Uriza

Senior Fullstack Developer | AI Integration Specialist

bernarduriza.com

Professional Summary

Senior Fullstack Developer with over 10 years of experience building robust, scalable software systems across diverse industries. Specialized in backend and frontend development using .NET Core, C#, SQL Server, and modern JavaScript frameworks like React, Angular, and Next.js. Early hands-on experience in .NET since 2014, leading both greenfield projects and critical legacy migrations. Autonomous, resilient, and visionary — with a proven track record of delivering consistent value under real-world constraints — not under idealized, sanitized conditions.

Professional Experience

Software Developer | Full-Stack Engineer | AI Integration Specialist

JLL

July 2025 - Present Current Los Angeles, CA (Hybrid)

Developed AI-powered real estate solutions integrating ChatGPT APIs with enterprise systems. Built scalable frontend modules with React.js and optimized backend services for high availability. Collaborated with cross-functional teams to deliver hybrid AI + business workflows.

Key Achievements:

- Integrated ChatGPT APIs with enterprise real estate systems
- Built scalable React.js frontend modules for high availability
- Delivered hybrid AI + business workflow solutions

Technologies:

React.js ChatGPT API .NET Enterprise Systems Integration

Full Stack Developer

PlanetTogether

January 2023 - June 2025 California, USA

Designed and implemented full-stack solutions combining React.js, .NET, and cloud-based APIs. Improved system scalability and performance for advanced planning and scheduling platforms. Drove adoption of modern CI/CD practices, streamlining deployment cycles.

Key Achievements:

- Improved system scalability for planning/scheduling platforms
- Implemented modern CI/CD practices, streamlining deployments
- Designed full-stack solutions with React.js, .NET, and cloud APIs

Technologies:

React.js .NET Blazor JSInterop Cloud APIs CI/CD Supply Chain Systems

Full Stack Developer

ClearMechanic

January 2022 - June 2022 Hybrid

Led frontend redesign and backend API development for automotive service management platform. Implemented RESTful endpoints to streamline automotive process operations and workflows. Collaborated on full-stack features integrating React UI with .NET backend services.

Key Achievements:

- Led frontend redesign for automotive service platform
- Implemented RESTful endpoints for automotive process operations
- Delivered full-stack features with React and .NET integration

Technologies:

React .NET RESTful APIs Automotive Systems

React Developer

PlanetTogether

May 2021 - January 2023 California, USA

Delivered modular, responsive interfaces with React.js and TypeScript. Enhanced data visualization and analytics dashboards for supply chain planning tools. Collaborated with backend teams to integrate RESTful APIs and optimize UX.

Key Achievements:

- Enhanced data visualization dashboards for supply chain tools
- Delivered modular, responsive React.js interfaces
- Integrated RESTful APIs with optimized UX

Technologies:

React.js TypeScript RESTful APIs Data Visualization

Mid Full Stack Developer

ClearCheck México

May 2021 - September 2021 Zapopan, Jalisco, MX

Developed full-stack solutions in the OA Development department for SME software platform. Built enterprise features integrating frontend and backend technologies for Latin American markets. Collaborated on software solutions for small and medium-sized enterprises.

Key Achievements:

- Developed full-stack solutions for SME software platform
- Delivered enterprise features for Latin American markets
- Contributed to OA Development department initiatives

Technologies:

Full Stack Development

Enterprise Software

SME Solutions

Senior Developer

WorkTeam

September 2019 - May 2021 Zapopan, Jalisco, MX

Contributed to enterprise applications in logistics and HR domains. Participated in system integrations and modernization projects using .NET and SQL. Mentored junior developers on coding standards and agile methodologies.

Key Achievements:

- Contributed to enterprise logistics and HR applications
- Led system integrations and modernization with .NET and SQL
- Mentored junior developers on coding standards

Technologies:

.NET | SQL Server | Logistics Systems | HR Systems

Featured Projects

Legacy System Overhaul

Lead Developer

It works. It lasts. And now, it grows.

Rebuilt a legacy desktop app into a scalable web platform using .NET Core and React. Not a migration—a structural resurrection. Delivered clarity, modularity, and future-proof design.

Key Achievements:

- Transformed legacy desktop app into scalable web platform
- Delivered modular, future-proof architecture
- Established modern development practices

Technologies:



VHouse - Virtual Property Platform

Full Stack Developer

Immersive 3D property visualization and management

VHouse is a sophisticated virtual housing platform that leverages modern web technologies to deliver an immersive property visualization and management experience. The application integrates real-time data processing, interactive 3D modeling capabilities, and responsive user interfaces.

Key Achievements:

- Built immersive 3D property visualization system
- Implemented real-time data processing for virtual properties
- Created scalable architecture for spatial data handling

Technologies:



Susurro - Real-time Voice Platform

Full Stack Developer

Secure WebRTC audio streaming with end-to-end encryption

Susurro is a sophisticated real-time communication platform that leverages advanced WebRTC protocols and distributed system architecture to enable secure, low-latency audio streaming across multiple concurrent users.

Key Achievements:

- ▶ Built secure real-time voice communication platform
- Implemented WebRTC with noise reduction algorithms
- Achieved low-latency audio streaming for concurrent users

Technologies:

WebRTC Node.js Socket.io Signal Processing End-to-end Encryption

Claude AI Chat Platform

Full Stack Developer

Real-time AI chat with advanced state management

A real-time chat application integrating Anthropic's Claude AI with Redux state management architecture, featuring complex async action handling, normalized state structure for conversation history, and optimistic UI updates.

Key Achievements:

- Integrated Claude AI with advanced Redux architecture
- Built real-time streaming response system
- Implemented sophisticated conversation state management

Technologies:

React Redux Anthropic Claude API TypeScript WebSocket

Technical Skills

Programming Languages





React Angular Next.js Blazor Bootstrap DevExpress

Backend Frameworks

.NET Core .NET Framework ASP.NET Entity Framework

Databases

MySQL Expert

MongoDB Expert

Intermediate

Cloud & DevOps

Azure AWS GitLab CI/CD GitHub Actions Docker