Bernard Uriza

Senior Fullstack Developer | Al Integration Specialist

BE - Computer Systems Software Developer

bernarduriza@gmail.com

1 +52 33 2477 6734

P Guadalajara, Jalisco, MX

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 | Al Integration Specialist

JLL

Jul 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 crossfunctional teams to deliver hybrid AI + business workflows.

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

React.js ChatGPT API .NET Enterprise Systems Integration

Full Stack Developer

PlanetTogether

Jan 2023 - Jun 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.

- 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

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

Full Stack Developer

ClearMechanic

Jan 2022 - Jun 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.

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

React .NET RESTful APIs Automotive Systems

React Developer

PlanetTogether

May 2021 - Jan 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.

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

React.js TypeScript RESTful APIs Data Visualization

Mid Full Stack Developer

ClearCheck México

May 2021 - Sep 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.

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

Senior Developer

WorkTeam

Sep 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.

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



KEY PROJECTS

Legacy System Overhaul

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

Lead Developer

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.

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



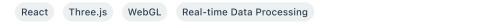
VHouse - Virtual Property Platform

Immersive 3D property visualization and management

Full Stack Developer

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 to transform how users explore, customize, and interact with virtual properties.

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



Claude AI Chat Platform

Real-time AI chat with advanced state management

Full Stack Developer

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. The project demonstrates advanced React patterns including custom hooks for API integration and middleware for handling streaming responses.

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

React Redux Anthropic Claude API TypeScript WebSocket

Susurro - Real-time Voice Platform

Secure WebRTC audio streaming with end-to-end encryption

Full Stack Developer

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. The application implements complex signal processing algorithms for noise reduction and audio optimization while maintaining end-to-end encryption.

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

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

TECHNICAL SKILLS

Programming Languages C# (Expert - 11 years) JavaScript (Advanced - 10 years) TypeScript (Advanced - 5 years) C++ (Intermediate - 3 years) PHP (Intermediate - 4 years)

Backend Frameworks

.NET Core

.NET Framework

ASP.NET

Entity Framework

Frontend Technologies React Angular Next.js Blazor Bootstrap DevExpress **Databases** SQL Server (Expert) MySQL (Advanced) MongoDB (Intermediate) Cloud & DevOps Azure AWS GitLab CI/CD GitHub Actions Docker **Domain Expertise** Finance (payment integrations, ISO 8583) **Logistics Systems** Real Estate Technology Supply Chain Planning

EDUCATION

HR Systems

Bachelor's Degree in Computer Systems Engineering

UTEL University

Technologist Degree in Computer Science and IT

CETI Colomos Institute

Aug 2011 - Jun 2014 Completed

LANGUAGES

Spanish

Native

English

Professional

CERTIFICATIONS

Employment Verification Letter - ClearCheck México

ClearCheck México S.A. de C.V.

Jul 2025

Official letter verifying employment as Mid Full Stack Developer in OA Development department (May 2021 - September 2021)