

Bernard Uriza

Senior Fullstack Developer | AI Integration Specialist

BE - Computer Systems Software Developer

 bernarduriza@gmail.com

 +52 33 2477 6734

 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 | AI 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 cross-functional 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

Full Stack Development

Enterprise Software

SME Solutions

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

.NET

SQL Server

Logistics Systems

HR Systems

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

.NET Core

React

SQL Server

Azure

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

React

Three.js

WebGL

Real-time Data Processing

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
HR Systems

EDUCATION

Bachelor's Degree in Computer Systems Engineering
[UTEL University](#)

Aug 2017 - Jun 2024
Completed

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)