

RODOLFO ANDRADE ZAPATA

FULL-STACK SOFTWARE ENGINEER

.NET · ANGULAR · ASP.NET CORE · POSTGRESQL

PROFESSIONAL PROFILE

Full Stack Software Engineer with 5+ years of experience designing and building enterprise web applications using .NET, Angular and SQL Server. Experienced in architecting SaaS products from concept to production, including backend development, frontend applications, cloud deployment, CI/CD pipelines and DevOps. Founder and developer of Seikaris Rx and Seikaris Vet, cloud-based healthcare management platforms built with Clean Architecture, Docker and GitHub Actions.

CONTACT

-  andradezr96@hotmail.com
-  656 - 674 - 1279
-  Cd. Juárez, Chihuahua, Mx.
-  www.northterrier.com

EDUCATION

Bachelor's Degree in Computer Systems Engineering

Tecnológico Nacional de México,
Campus Ciudad Juárez
2018 - 2022

LANGUAGES

Ingles: Advanced
Spanish: Native

CORE SKILLS

- Full Stack Development
- Software Architecture
- Clean Architecture
- REST APIs
- CI/CD
- Agile / Scrum

PROFESSIONAL PROJECTS

Seikaris Vet | Full Stack Software Engineer

2026 - Present

Cloud-based veterinary practice management system.

Tech Stack

.NET 8 · Angular 21 · PostgreSQL · Docker · GitHub Actions · Stripe · JWT · OpenAI

Highlights

- Multi-user & role-based access
- Multi-branch architecture
- Inventory with automatic stock consumption
- Integrated POS and cash management
- Hospitalization, surgeries & laboratory
- Google & Microsoft Calendar synchronization

Seikaris Rx | Founder | Full Stack Software Engineer

2025 - Present

Cloud-based SaaS platform for medical clinics.

Tech Stack

.NET 8 · Angular 21 · PostgreSQL · Docker · GitHub Actions · Stripe · JWT · OpenAI

Highlights

- Designed the complete architecture.
- Built REST APIs.
- Production deployment.
- Subscription platform.
- Google & Microsoft Calendar synchronization
- AI-assisted prescriptions.

TECHNICAL SKILLS

Languages & Frameworks

- C#
- ASP.NET Core (.NET 8)
- Angular 21
- TypeScript
- JavaScript
- HTML5
- CSS3
- Tailwind CSS
- PrimeNG
- RxJS

DevOps & Tools

- Docker
- Git
- GitHub Actions
- Azure DevOps
- Postman
- Nginx
- Ubuntu Linux
- Visual Studio
- VS Code

Databases

- SQL Server
- PostgreSQL
- MySQL

Backend

- Entity Framework Core
- ASP.NET Identity
- JWT Authentication

PROFESSIONAL EXPERIENCE

Software Consultant | Freelance Full Stack Developer

Independent Contractor | Mar 2026 – Present

Designed and developed enterprise software solutions for manufacturing clients in the IMMEX sector using .NET, Angular and SQL Server.

Tech Stack: .NET Core · Angular 18 · PostgreSQL · Azure DevOps · Azure Repos · Azure Pipelines

Highlights

- Designed and developed new enterprise modules using .NET and Angular.
- Designed PostgreSQL database structures and optimized SQL queries.
- Implemented CSV import processes with complex business validations.
- Collaborated directly with stakeholders to define and deliver software requirements.
- Worked within Azure DevOps Boards and CI/CD workflows in a collaborative development environment.

Software Developer

LIS Software Solutions | Feb 2023 – Feb 2026

Developed and maintained a modular transportation management platform covering inventory, accounting, purchasing and fleet operations.

Tech Stack: .NET Framework · .NET · Angular 7+ · SQL Server · SVN

Highlights

- Developed a tire inspection application integrated with Translogik TLGX devices.
- Built supplier invoice and warehouse integration modules.
- Improved performance and user experience across multiple business modules.
- Participated in the complete software development lifecycle.

Software Developer

OneProSoft | Mar 2021 – Feb 2023

Developed custom enterprise web applications for customs agencies and accounting systems.

Tech Stack: .NET Core · Angular 7+ · PostgreSQL · Azure DevOps · Azure Repos · Azure Pipelines · Git

Highlights

- Built document management solutions for import/export processes.
- Integrated accounting systems with CONTRAQi.
- Developed REST APIs and full stack web applications.