

Luis Fernando Rodriguez

Full-Stack Software Engineer

Puruandiro, Michoacán, Mexico | rodriguez.luis020797@gmail.com

<https://www.linkedin.com/in/luis-rodriguez-3765aa16b> | <https://lrodriguez.puruandiroit.com>

PROFESSIONAL SUMMARY

Full stack developer specializing in developing scalable solutions using Angular, .NET, and SQL Server with search engine optimization when required.

RELEVANT WORK EXPERIENCE

Software Developer — Selectron Technologies

June 2022 – December 2024

Hybrid

- Collaborated with local, state, and federal government agencies to design and implement 5+ custom solutions, ensuring compliance with regulatory and operational requirements.
- Developed background tasks and messaging systems to handle asynchronous processing, improving system performance and reliability.
- Used Microsoft DevOps to create and distribute NuGet packages, maintaining efficient source control branching and CI/CD workflows, improving overall product development.

EDUCATION

B.S. in Computer Science, Minor in Mathematics — Linfield University

May 2022

Relevant coursework: Data Structures, Databases, Software Engineering

SKILLS

Spoken Languages: English - Native, Spanish - Native

Languages: C#, TypeScript, SQL

Frameworks & Libraries: Angular, .NET / ASP.NET Core, Entity Framework

Tools & Infrastructure: Azure, Linux, Caddy, Cloudflare, Git, Twilio, SendGrid

PROJECTS

Puruandiro Information Technology — <https://puruandiroit.com>

Local software development startup.

- Currently building a platform to enable farmers to monitor their land to produce higher product yields and increase revenue. Project uses Angular and a .NET API. Still in development phase but demo is available.
- Leveraged SEO best practices on startup website for higher visibility in search engines.