

Leonardo Prado

Senior Software Engineer

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Skills

Languages: C#, JavaScript, TypeScript, Java, PHP, SQL, NoSQL, T-SQL, HTML, CSS

Frameworks: .NET, .NET Framework, Entity Framework, Angular, Node.js, Express.js, GraphQL, Ionic, jQuery

Cloud: Azure (App Services, Functions, DevOps, AD), AWS (ECS, RDS, EC2, S3, Lambda), Kubernetes, GCP (Firebase)

Tools: Git, Docker, GitHub Actions, Power BI, QlikView, SSRS, SSIS, Terraform, PowerBI, Postman, Jira

DB: SQL Server, PostgreSQL, MySQL, MongoDB, DynamoDB, Redis, Snowflake

Concepts: Clean Architecture, DDD, Microservices, CI/CD, SOLID, Design Patterns, Unit Testing, Agile, Ecommerce

Security: OAuth2, Auth0, RBAC, JWT

Languages: Spanish (Native), English (C1)

Experience

Senior Software Engineer, CONTPAQi – Remote

Aug 2025 – Present

- Built new features and fixed bugs on the marketplace.contpaqi.com ecommerce (NopCommerce), improving stability and checkout experience.
- Implemented customizations, modules, and plugins in NopCommerce (.NET / ASP.NET Core), integrating payments, catalog, and tailored business logic.
- Optimized SQL queries and stored procedures in SQL Server to reduce page load times on product and checkout flows.

Fullstack Developer, WIINIK | wiinik.com – Remote

Feb 2025 – Aug 2025

- Built new Angular components for account creation and event setup, cutting user input time by 40%
- Unified permissions handling in Node.js and Firebase backend, improving access control and maintainability
- Enhanced group management and admin features, boosting platform governance and engagement
- Developed dynamic UI for advertising and profiles, increasing user interaction

Backend Engineer, Kunai (Client: WEX) – Remote

Oct 2023 – Dec 2024

- Designed and implemented the One WEX Identity (OWI) single sign-on (SSO) platform using Auth0, reducing development costs by \$3,200/month/product across 15+ products
- Integrated MFA, onboarding, and authentication flows, securely migrating 100% user accounts to the new IdP without disruption using .NET Core microservices
- OWI SSO reduced login-related call center traffic by 500 calls/product/year, saving \$1.38 per call
- Developed GraphQL/REST APIs for Snowflake and legacy data, reducing report delivery time by 60%

Engineering Lead, Persistent Systems (Client: RSI) – Remote

Jan 2023 – Jun 2023

- Developed Azure SaaS for government revenue processing with embedded Power BI integration
- Built reporting microservice with DDD and CQRS in .NET Core, integrating Azure SQL and CosmosDB

Operational Support Supervisor, Cotemar – Mexico, Campeche

Mar 2019 – Oct 2022

- Built 2 REST APIs in .NET Core to unify 5 corporate systems, boosting reliability and scalability
- Led development of 10+ workflows for financial proposals and procurement tenders using IBM BPM, ASP .NET Core MVC, and Azure, accelerating business processes
- Developed Power BI, QlikView, and SSRS dashboards by building SSIS ETL packages to populate a data warehouse from multiple systems.
- Migrated legacy apps to Azure and implemented CI/CD using Azure DevOps and GitHub Actions

App Developer, Cotemar – Mexico, Campeche

Mar 2018 – Dec 2018

- Built RFID asset management system improving safety and operations using .NET Framework
- Led .NET app development for financial audits and payment compliance.
- Improved .NET Framework apps performance by 70% via SQL and code optimization

Projects

Crédito Plan Real

Mar 2017 – Feb 2018

- Developed as fullstack developer: sales website and BRAAVO back-office automation tool using a MEAN stack

H. Sección 47 del STPRM

Oct 2015 – Mar 2016

- Developed as fullstack developer: responsive treasury web system for loans and payroll using a LAMP stack

Education

Universidad Autónoma del Carmen – B.S. Computer Systems Engineering

2018