




Lawrence Fowks Peña

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 Lawrence Fowks

SENIOR SOFTWARE ENGINEER

Full Stack Developer, Sr. NET Developer, Sr Front-End Developer, Mid Laravel PHP Developer, DevOps, Scrum Master Certified. 8 years of experience and Upper-Intermediate English.

Strong Back End

.NET & NET CORE

Visual Studio 2003-2019/SQL Server 2005-2017: C#, VB, ASP.NET, WCF, MVC, Web API, Micro Services, Entity Framework 4+...6..Core, Identity Security, LINQ, ADO, IIS, Telerik, Kendo UI, Reporting Services, Lambda Expressions, Reflection, SP's, ETL, Signal-R. **(8 years)**

Laravel (PHP)

Eloquent, DB RAW, Collections, Push Notifications (Pusher), Payment Methods, Web API, MailChimp, Stripe, PayPal, Blade, admin layouts, landscape, data table integration, server side, pagination, Kendo UI, migrations, visual reusable-components from database settings. **(4 years)**

Testing

Unit Testing, Functional Testing, E2E, Web API Testing, Selenium, Cypress, Client Factory, Mocking, TDD, BDD Feature Testing Spec Flow, Azure DevOps, Microsoft Test Manager, XUnit

Strong Front End

Angular

Observables, JWT, Firebase, Routing, RestAPI, Services, Events, Customs, Animate, Auth, Guards, Interceptors, CDK, Angular Material, NgBootstrap, Lazy Loading, Redux, Effects, Charts, PWA. **(Upper Mid Level)**

React

Hooks and Custom Hooks, Functional Components, Context API, Redux, State Management, Router, Interceptors, JWT, QueryString, Animations, Services. **(Basic Level)**

Agile

Presential and virtually (Azure DevOps, Jira), Scrum Master tasks, user stories and estimations, direct contact with clients showing demos, abstracting requirements, estimating tasks, and organizing everything by priorities.

Other Skills



- CleanArq/CQRS/DDD/EventSourcing
- GIT, Team Foundation Services
- Azure DevOps - CI/CD - Azure Functions - Serverless
- Advanced Digital Signature (C #, VB, Java, XADES-XML, PADES-PDF).
- Electronic Invoicing Implementation
- PHP/ HTML5 / jQuery / JavaScript / JSON / XML / XSL / SASS/CSS / Ajax / Bootstrap. (Expert Level)
- JWT / OAuth 2.0 / Identity
- Razor, Net Core (Expert Level)
- Blazor
- Vs Code.
- JS Chart Libraries (Echarts, ChartJS)
- MEAN & MERN with Mongoose and JWT
- Firebase, Cloud Functions, Auth, Push Notifications, FireStore, RT DB.

**Learning Flutter for Mobile Apps.*

WORK HISTORY

Current since 2019: Senior Software Engineer at Growth Accelerations Partners

2018: Software/net Developer. Excel Softsources.

2017: .NET Developer BAC San José, INNTECI Innovations. Data Extraction from AS400.

BCR-PENSIONS: Foreign Exchange, accounts, savings and credit cards.

2015: .NET Developer Central Bank of Costa Rica (BCCR), Crux. RIF / Agents and Brokers (SUGESE) intermediaries.

2014: .NET and Java Developer.

Outsourcing Bank LAFISE, Novacomp.

2013: Advanced Digital Signature:

Development of Supervised Professional Practice for 5 months in the BCCR (Central Bank of Costa Rica).

EDUCATION

National University of Costa Rica

System Engineer (2010-2013).

Licenciate Degree (2016-2018).

Master's Degree (2020-2022) In process.

Others

Scrum master certification (Scrum Study)

Digital signature Certification

Electronic Invoice

Udemy