



Lawrence Fowks Peña

+ (506) 8808 5415

la.fowks@gmail.com

Lawrence Fowks

STAFF SOFTWARE ENGINEER - 9 YEARS OF EXPERIENCE - UPPER-INTERMEDIATE ENGLISH

Full Stack Developer, Sr. NET Developer, Sr Front-End Developer, Mid Laravel PHP Developer, DevOps, Scrum Master Certified.

Strong Back End

Microsoft®
.NET .NET / .NET CORE / .NET 6

VS 2003-2022/SQL Server 2005-2019:
C#, VB, ASP.NET, WCF, MVC, Web API, Micro Services, DDD, Entity Framework 4+...6..Core, Identity Security, LINQ, ADO, IIS, Telerik, Kendo UI, Reporting Services, Lambda Expressions, Reflection, SP's, ETL, Signal-R. **(9 years)**



Laravel (PHP)

Eloquent, DB RAW, MySQL ORM, 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 - 4 years)**



React

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



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
- MicroServices
- 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
- Entity Framework (SQL and MySQL)
- Firebase, Cloud Functions, Auth, Push Notifications, FireStore, RT DB.

** Learning Flutter for Mobile Apps.
* Starting path for an Architect oriented to use Azure, Docker and Kubernetes. (Learning)*

EDUCATION

National University of Costa Rica



System Engineer (2010-2013).

Licenciate Degree (2016-2018): Web Development Emphasis

Master's Degree (2020-2022): Project Management Emphasis - Learning Management concepts, practices and studying different methodologies.

Others

Scrum master certification (Scrum Study)

Digital signature Certification - Central Bank of Costa Rica

Udemy and Web Courses