FERNANDO VILLARREAL

Full-Stack Developer 🗗

Career Summary

Over 7 years of experience in software development, I have good knowledge of Back-end and Front-end techniques, TDD, Design Patterns and SOLID principles. I'm passionate about software architecture.

L'm from Monterrey, México: "the city of mountains". Dog lover and Packer fan since the Brett Favre days.

Education

2016 - Present Universidad del Valle de México

Monterrey, N.L.

Ing. Industrial y de Sistemas

Universidad Autónoma de Nuevo León 2008 - 2011

Monterrey, N.L.

Ing. Electrónica y Comunicaciones

Address

Everest 603

Valle de Cumbres, C.P. 66035

García, Nuevo León

Contact

Mobile Email

811-3787-067 fer.villarreal@gmail.com

Links

Linkedin

https://www.linkedin.com/in/fervillarrealm/

Github

https://github.com/fervillarrealm

Website

https://fervillarrealm.github.io

Hackerrank

https://www.hackerrank.com/fervillarrealm

Skills

Professional Skills

.Net ASP.Net

> (aspx-mvc-webapi-core) WinForms (MVVM)

WPF (MVVM) Xamarin Forms

Databases

MS SQL

MySql

Mongo DB Postgre Sql

Firebird

PHP

Laravel 5.X

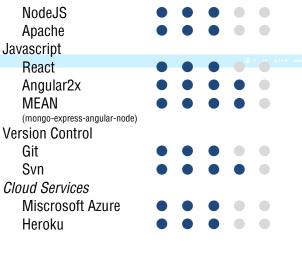
3rd Party Controls Infragistics

Telerik

DevExpress

Web Servers

IIS **NodeJS**



Experience

May 2011 - Present

Lead Developer

Financiera Realidad S.A. de C.V. SOFOM E.N.R. Monterrey N.L.

Responsabilities:

- Architect full stack solutions for web development projects.
- Act as a technical lead on projects by overseeing development and testing tasks within the development team.
- Assist developers on technical tasks through mentoring, code reviews and trainings.
- Lead efforts to TDD.
- Maintain knowledge of latest trends in web development including emerging technologies and languages.
- Maintain and improve the performance of existing software (make and implement recommendations).
- Production Support of software.

Technologies & tools: .Net Framework & .Net Core, Asp.Net WebForms, MVC, Entity Framework, MS EntLib, Ling, WebApi2 (oAuth), Winforms (MVP Pattern), WFC, WPF, NUnit, Selenium, React.js, Angular5 (typescript), MEAN (MongoDB, Express, Angular, Node) Stack, Knockout.js (MVVM pattern), PHP (Laravel), Bootstrap, SQL Server, MySql

Sep 2008 – May 2011

SysAdmin

Financiera Realidad S.A. de C.V. SOFOM E.N.R. Monterrey N.L.

Responsabilities:

- General Tech Support (printers, laptop, desktop, network, routers)
- Build small Winforms applications with ADO.net calls.
- Create Shell and .bat scripts for database backups.
- Some Excel Macros using Visual Basic.

Technologies & tools: Winforms (ADO.Net), VB Excel Macros, .bat Scripts, Shell Scripts, SQL Server.

Jan 2005 - Sep 2008

SysAdmin

Salud Dental S.A. de C.V. (Imagen Dental), Monterrey, N.L.

Responsabilities:

Technologies & tools: Firebird, EMS

General Tech Support (printers, laptop, desktop, network, routers) Build small Winforms applications with ADO.net calls. Create Shell and .bat scripts for database backups. Some Excel Macros using Visual Basic.

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