

Santiago Montesinos

Developer

contacto@santiagomontesinos.com

+52 5527371500

 santiagomontesinos

www.santiagomontesinos.com

<https://www.linkedin.com/in/santiagomontesinos>

EXPERIENCE

Software Architect

Pegaso Tecnología • Since April 2017



- ▶ In Pegaso Tecnología, I am involved in the high-level design choices of the company's key products.
- ▶ Support Jr. developers and coordinate with the help desk, test and sales teams.

Solutions Developer

Volante Technologies, Inc • Mexico City (Mexico) • Full-time • August 2015 to March 2017



- ▶ In Volante, I was the lead front-end developer. My main responsibilities were the design, implementation and programming of user interfaces using many front-end technologies.
- ▶ Architect several front-end solutions that connect with the company's key products through RESTful services.
- ▶ Functional requirements analysis based on the client's needs.
- ▶ Coordinate and support with the back-end, core, sales and pre-sales teams.

Selected achievements:

- ▶ Design multilingual and AJAX front-end solutions that consume secure (OAuth 2.0) RESTful web services.
- ▶ Wireframe and implement UI/UX components.
- ▶ Create a dashboard with real-time display using D3.js.

.NET Developer Sr

Pegaso Tecnología • Mexico City (Mexico) • Full-time • February 2014 to July 2015



- ▶ In Pegaso Tecnología, I was involved in the process of continuous improvement of several of the company's projects, which are based on various Microsoft technologies, such as ASP.NET MVC and Windows Azure.
- ▶ My key functions included updating applications to modern technologies and optimization of legacy code.
- ▶ I collaborated in the development of mobile applications using Xamarin.

Selected achievements:

- ▶ Adapt several projects with modern front-end frameworks (Bootstrap, KendoUI).
- ▶ Create several custom XSL transformations (XSL-FO and XSLT).
- ▶ Design from scratch two mobile applications with Xamarin, one capable of signing PDF documents.

.NET Developer

Beriatech • Mexico City (Mexico) • Full-time • November 2013 to January 2014



- ▶ In Beriatech, I was the project leader for "Loyalklip", a loyalty and rewards mobile application.
- ▶ I was involved in the development and maintenance of the back-end (based on Microsoft technologies) and web services that provided information to the application.

Selected achievements:

- ▶ Adapt an existing rewards application to support international customers.
- ▶ Create web services that provided the user with recent rewards, membership updates, and nearest stores.

Developer Jr.

Netmark • Mexico City (Mexico) • Full-time • April 2011 to October 2013



- ▶ In Netmark, I was involved in the development, maintenance, design, database design, testing and administration of enterprise web applications using primarily Microsoft technologies (ASP.NET and Windows Azure).
- ▶ I was involved in various projects executed with the SCRUM methodology that ranged from e-commerce sites to banking applications, both web and mobile.

Selected achievements:

- ▶ Develop several web reports that created custom Excel/PDF documents and charts through filters.
- ▶ Create an ePUB reader application for Windows.

- ▶ Process millions of records with a mixture of Azure Table Storage and SQL Azure by using worker roles and threads.

Co-founder

Layan Studios • January 2010 to 2011



- ▶ Co-founder of a video game developer startup, incubated after being finalists in the 2009 Prosoft/Ministry of Economy "Juego de Talento" video game creation contest, with the Project "Path of Heroes: 1810".

Selected achievements:

- ▶ Create a business plan for increased funding.
- ▶ Create a company after being finalists in the competition of more than 100 projects.

SKILLS

Web Development

- ▶ HTML 5 ▶ CSS 3 ▶ jQuery ▶ AJAX ▶ Bootstrap ▶ LESS ▶ HandlebarsJS ▶ KnockoutJS
- ▶ KendoUI ▶ Bower

Programming Languages

- ▶ C# ▶ Java ▶ JavaScript ▶ SQL

Tools

- ▶ Visual Studio 2008 - 2017 ▶ SQL Server 2008 - 2014 ▶ Xamarin Studio
- ▶ IntelliJ IDEA, WebStorm ▶ DBVisualizer ▶ Visual Studio Code, Atom, Sublime

Technical Skills

- ▶ ASP.NET ▶ Azure ▶ SCRUM ▶ Entity Framework ▶ LINQ ▶ Telerik Web Controls ▶ XML
- ▶ JSON ▶ MVVM ▶ Xamarin.Android ▶ Xamarin.Forms ▶ Web API
- ▶ Team Foundation Server ▶ Git ▶ Oracle

Languages

- ▶ Spanish (native) ▶ English (fluent; TOEFL PBT 610, TOEFL iBT 90)

EDUCATION

Master of Science in Information Technology

Carnegie Mellon University • July 2015 to December 2017

Master in Information Technology Management

Monterrey Institute of Technology and Higher Education • July 2015 to December 2017

Bachelor of Science in Information Systems Management

Monterrey Institute of Technology and Higher Education
• September 2008 to December 2013