

Emundo Trivelli

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SUMMARY

B.S. Computer Science at George Mason University, Fairfax VA **2014-2017**
5 years as a professional software developer

WORK EXPERIENCE

Software Developer
PFA Solutions 2021-Present

PFA Solutions is a fintech startup that provides software solutions to small and large private equity firms such as TPG and Vista. I worked directly with TPG's team as the primary developer on their projects, who are PFA's most important client

- * MS fullstack environment - .NET w/ C#, MS SQL Server, Angular with JS/TS/HTML/CSS, Git, Azure DevOps
- * Primarily worked with reporting(MS Report Builder), graph visualizations, data processing and management from .XLS uploads and external API syncs, and DocuSign integrations
- * Near daily communication with external clients to plan, design, and estimate new stories/bugs
- * Mentored/onboarded less experienced developers as well as regularly helping others with questions, and helped build documentation and better software development practices

PERSONAL SKILLS

- * Affable, personable, and enjoy helping others
- * I'm in my element when I'm learning new technologies and tools, and learning from others through collaboration
- * Visual learner, work best through following others' examples
- * Dedicated note-taker, praised for my attention to detail throughout my work history
- * Fluent in English and Spanish
- * MS Office certified
- * Regular user of AI tools such as ChatGPT and Github Copilot

Junior Software Developer
ECS Limited 2018-2021

ECS is a geotechnical/construction consulting company whose software team focused on servicing internal clients requests

- * Worked with a mix of dated and newer technologies and helped ECS transition out of early 2000s technologies/development practices
- * Partial MS stack, backend was C#/.NET SQL Server w/ Entity Framework/LINQ, frontend was Backbone + JQuery + Bootstrap
- * Maintained and updated legacy applications written in C#/VB using ASP.NET MVC
- * Ported legacy applications from ASP.NET MVC into web apps, constructing a new back-end, and normalizing new databases for the ported apps

Writer
Textbroker 2014-2015
* Wrote on Java, IT support, programming concepts, and PC assembly

NOTABLE PROJECTS

George(C#/JS/SQL) - Ported a complex legacy ASP.NET app into a JS web app over the course of a year. Involved in all stages from planning to deployment. From redesigning the entire data table setup to porting every query to Entity Framework LINQ to UI implementation

TERMINOLOGY FOR THE RESUME AUTO-PARSERS

As part of my work as well as my educational background, I'm well-versed with foundational software development concepts such as OOP, data structures, database concepts, concurrent systems, web development, REST APIs, SOLID concepts, unit testing, agile development, version control, etc.