RAFAEL RAVENA VICENTE

Full Stack Software Engineer • .Net Specialist • Team Leader • 20+ year experience
.Net • C# • VB.Net • MS-SQL • Oracle • Azure • AWS • Agile Enthusiast

São Paulo, São Paulo, Brazil

[+55 11 99135-7676] • [rafael.ravena@gmail.com] • [linkedin.com/in/rafael-ravena]

About

I'm full stack software engineer, .Net specialist, proficient in both C# and VB.Net languages, with Angular experience and React understanding, with a very extensive background in varied databases, such as MS SQL Server, Oracle, PostgreSQL, Sybase, MySQL.
Highly capacitated and experienced in different software architectures, deeply skilled in several software development standards, design patterns, principles and development paradigms.

Experience

Sr. Software Engineer @ MUFG 09-2024 – current
São Paulo, São Paulo, Brazil · Remote
.Net Framework – .Net Core – C# – Asp.Net Web Forms – Restful API – SQL – Solid – Clean Code – Team Leadership – SOA – Design Patterns

Sr. Software Engineer @ Thomson Reuters 03-2021 – 03-2024 · 3 years
Charlotte, North Carolina, United States · Remote
.Net Framework – .Net Core – VB.Net – C# – Asp.Net Web Forms – Restful API – Angular – SQL – Amazon SQS – Solid – Clean Code – Team Leadership – SOA – Design Patterns

Sr. Software Engineer @ Ideológica 02-2020 – 09-2020 · 8 months
São Paulo, São Paulo, Brazil · Hybrid
.Net Framework – C# – VB.Net – Windows Forms – Asp.Net Web API – SQL – Team Leadership – SOA – Design Patterns

Software Engineer @ Ituran 05-2019 – 02-2020 · 10 months
São Paulo, São Paulo, Brazil
.Net Framework – .Net Core – VB.Net – C# – SQL – Asp.Net Web Forms – Restful API – Angular – Design Patterns – Clean Architecture

Full-Stack Software Engineer @ Casare 09-2015 – 05-2019 · 3 years 8 months
São Paulo, São Paulo, Brazil
Ruby – Ruby on Rails – Angular – PostgreSQL – Restful API – TypeScript – ERB – HAML – Slim – SASS – CoffeeScript– JQuery – Advanced & Complex CSS – Bootstrap – SVG

Entrepreneur – President @ RavenaIT 01-2012 – 09-2015 · 3 years 8 months
São Paulo, São Paulo, Brazil
Entrepreneurship – System Design – System Architecture – Enterprise Process Consulting – Project Management – .Net Framework – C# – Asp.Net – WPF – Windows Phone – UML – BPMN

Software Engineer @ Itaú Unibanco 07-2011 – 12-2011 · 5 months
São Paulo, São Paulo, Brazil
.Net Framework – C# – SQL – Asp.Net Web Forms – JQuery – UML – BPMN

Software Engineer @ Meta 11-2009 – 06-2011 · 1 year 8 months
São Paulo, São Paulo, Brazil
.Net Framework – C# – VB.Net – SQL – Oracle – Sybase – Asp.Net Web Forms – WPF – MVC – Team Leadership

Software Engineer @ Go to Web ltda 09-2005 – 11-2009 · 4 years 3 months
São Paulo, São Paulo, Brazil
ASP 3 – VB – .Net Framework – VB.Net – Asp.Net Web Forms – JavaScript ECMA – CSS – SQL – Oracle – Team Leadership

Highlights / Achievements

- At MUFG I implemented the centralized Brazil's operation SSO Authorization/Authentication services. Also, created a highly configurable email sending API to centralize world-wide the programmatic mailing sending processes, priorly spread all over the organization, lacking standardization and compliance.

- At Thomson Reuters, amongst with the team, I proposed, designed, implemented and maintained a component to centralize access to settings and configuration through the whole system, gaining notorious velocity even on other team's deliveries, decreasing complexity in development, making the whole system more robust, decoupled and reliable.

- At Thomson Reuters I redesigned, reimplemented and maintained the FTA Analyzer – a subsystem which calculates best trading fees and taxes, saving millions of dollars yearly to subscribers of this subpart.

- At Ideológica I designed the new architecture for the evolving legacy, based on .Net Restful APIs with C#, which was a great step from the Monolithic legacy application, which lead to mor efficient development process, saving time and resources to the company.

- At Ituran I delivered the integration between the main telemetry fleet software and the CRM, based on SQL procedures triggered from the first one. This integration provided Fleet Management teams more reliable and up to date information basis, leading to a significant increase in the car rental market business effectiveness, boosting company's market share even more. Also solely headed LatAm operation, supporting development teams from Argentina and Mexico.

- At Casare.me I created the Avatar tool with Coffee Script and JQuery manipulating the Couple's avatar SVG. This feature increased the company's market share, leading competitors to try creating a similar feature. I also improved the company's landing page rate in Google's PageSpeed Insights to 100%, boosting significantly the company's performance in search engines, increasing drastically company's new customer prospecting.

- I created the Windows Phone C# with XAML versions of a few Image Handling, Data Learning and Augmented Reality Apps for VTX Brasil, which qualified the company to participate in Acelera Partners, Brazilian Microsoft's startup acceleration program.

Education

FGV - Fundação Getúlio Vargas – 02-2022 - 07-2023 • MBA – Project Management
Universidade São Judas Tadeu – 02-2007 - 12-2010 • Bachelor degree - Information Systems
Universidade Presbiteriana Mackenzie – 02-2002 - 07-2006 (drop out) • Bachelor degree - Advertising

Languages

Portuguese – Native – College Educated
English – Advanced / Proficient – British School Educated @ Cultura Inglesa
Spanish – Basic (reading and conversation)

Expertise

Languages, Technologies, Stacks:

.Net Framework • .Net Standard • .Net Core • C# • VB.Net • VB 6 • ASP.Net MVC • ASP.Net Web Forms • ASP.Net Rest API • Windows Forms • WPF • .Net MAUI • React • Angular (v6 and later) • TypeScript • Ruby On Rails • CoffeeScript • JQuery • JavaScript • ECMA Script • CSS • SASS • Entity Framework • Dapper • NHibernate • Swagger • Redis • Amazon SQS

Databases:

T-SQL (SQL Server) • SQL Server Compact • PL-SQL (Oracle) • PostgreSQL • Sybase • DynamoDB • No-SQL

Standards, Methodologies:

TDD • DDD • BDD • Design Patterns • System Design • Monolith • SOA • Clean Arch • N-Tier • Queues • UI-UX