GUSTAVO JAQUES

Software Developer

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SKILL	
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- Foundation: Html | Css | C# (Sharp) | Javascript | Typescript | Data Structure | Algorithms
- Primary: .Net | Angular | React | Cloud | Architecture | Design (Patterns & System)

EXPERIENCE

Privacy Brasil Software Architect 03/2021 - 04/2022

- Asp.Net Core MVC Monolith to Microservices | FaaS | Batch (Node | Javascript | Asp.Net Core API | C# (Sharp) | Spring |
 Java) due to scalability needs | responsive | security | cloud native approaches | search | asynchronous | real time;
- Multi databases models (Document | Graph | Key-Value | Relational | Time-Series) in order to decrease costs | response time | latency | data security | management based on PoC (MongoDB | Redis | SQL | PostgreSQL) plus Queue (RabbitMQ);
- Refactor Razor engine to Angular with Atomic design (Typescript | Sass | Bootstrap), focused on improving experience | removing server responsibilities | start using cache | enhancing security | observability, and so on;
- Due to the system unavailability, I refactored the legacy batch systems on **Azure Virtual Machines to AWS Cloudformation**, which is an laaS with multiple products involved like SNS | s3 | DynamoDB | Lambda | IAM | Media Convert;

<u>Crane.</u> Software Engineer 10/2007 - 01/2014

- Develop **cross-browser RIA** (Rich Internet Application) projects with Data | Audio | Motion | 3D navigation in multiple clients and industries. I worked with Adobe | Autodesk products like Flash | Flex | Photoshop | After Effects | 3D Studio Max;
- As an application server (Microsoft IIS | COM | COM+), I had a distributed architecture that share business logic and data through projects in ASP | ASP.NET | Web Form | MVC | SVC | WSDL with C# (Sharp) and VBScript;
- To meet the **RIA specification tasks**, I worked with Flash Communication Server to decrease the cost | bandwidth management | efficient buffering on VIDEO | AUDIO | DATA;
- Microsoft SQL Server since the license to production actively working in Joins | Trigger | Stored Procedure | Cursor | View |
 Transaction | Create | Retrieve | Update | Delete and basic knowledge on Execution Plan | Profiler | Query Analyzer;

<u>IBEC</u> Engineer Intern 03/2005 - 11/2005

- HTML markup based on semantic content distribution accessible on Microsoft Internet Explorer only;
- Microsoft Frontpage slices for assets in table layout designed to desktop only;
- Few Javascript code to enhance **browser issues**;

EDUCATION

2021BS in Computer ScienceUninove Graduation2006Microsoft Visual C# (Sharp)Impacta Certification2005English as a Second LanguageWizard Course2004Logic, Algorithms and Data StructureImpacta Certification2003HTML Web SitesCefet Certification