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## **GUSTAVO JAQUES**

Software Engineer

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SKII I

- Angular | React | Html | Css | Typescript | Sass | Cypress | Photoshop | Redux | RxJS | ¡Query
- Asp.Net | C# (Sharp) | Node | Javascript | Unit Test | Entity Framework | Express | Rest | GraphQL
- Sql | RabbitMQ | PostgreSQL | Redis | Neo4j | InfluxDB | ZeroMQ | MongoDB | CosmosDB | DynamoDB
- Aws | Azure | Docker | Design Patterns | Performance | Architecture | Experience | Interface | Quality | DevSecOps

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 IaaS with multiple products involved like SNS | s3 | DynamoDB | Lambda | IAM | Media Convert;

Crane *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;

IBEC *Entry Level* 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 .....

2021	BS in Computer Science	Uninove Graduation
2006	Microsoft Visual C# (Sharp)	Impacta Certification
2005	English as a Second Language	Wizard Course
2004	Logic, Algorithms and Data Structure	Impacta Certification
2003	HTML Web Sites	Cefet Certification