| **GUSTAVO JAQUES** | <https://github.com/p4ndev> |
| --- | --- |
| Software Engineer | gustavo\_hen@hotmail.com |

| **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 specifications task, 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# | *Impacta Certification* |
| 2005 | English as a Second Language | *Wizard Course* |
| 2004 | Logic, Algorithms and Data Structure | *Impacta Certification* |
| 2003 | HTML Web Sites | *Cefet Certification* |

| **SKILL** |
| --- |

| CLIENT | Html | Css | Photoshop | React | Angular | Typescript |
| --- | --- |
| SERVER | Php | Asp | Asp.Net | Javascript | C# (Sharp) | Java | .Net | Node | Spring |
| FOUNDATION | Test | Aws | Azure | CMS | Docker | Design Patterns | Solid | Architecture | Experience | Interface |
| PROVIDER | PostgreSQL | Sql | Redis | Neo4j | InfluxDB | RabbitMQ | ZeroMQ | MongoDB | CosmosDB | DynamoDB |