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Software Engineer

professional evidence (image)

professional evidence (video)

facebook.com/p4ndev

hackerrank.com/worldcellos

SKILL ………

- **Angular** | **React** | Html | Css | Typescript | Sass | Cypress | Photoshop | Redux | RxJS | jQuery
- **.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;

GFS Software   *Solution Architect*   02/2020 - 03/2021

- Basic **immersion** in IBM Mainframe (COBOL | z/OS | CICS | IMS | DB2) for future needs (architecture | data);

- **Maintenance of legacy internal systems** with communication to the Mainframe using Asp.Net MVC | Angular | Electron for Reporting | License | Health check;

- As a reseller partner, our solution combined **client needs** with **tools designed and developed** by our partners (Stonebranch | GT Ivory Studio | Precisely). My task was **to merge concepts** like Cloud | Data | Warehouse | Api | Batch with Mainframe environment, inside and outside of Brazil;

- Design | Architecture | Android **application prototype** development | iOS for real-time splitting (React Native | Expo | RabbitMQ | C# (Sharp) | Asp.Net Core API | MongoDB | Sql Server | Docker | Photoshop);

Netza   *Software Engineer*   12/2018 - 01/2020

- Redesign | Information Architecture | Refactoring Angular 6 components in Typescript | Sass | Bootstrap | HTML in order to **meet requirements** (Business | Responsive | Validation | Prioritization | Behavior);

- Maintenance and develop **new features** in back-end projects like Asp.Net Core API | C# (Sharp) | Manual Reverse Proxy | Dependency Injection | Sql Server | Entity Framework | Code First;

- **Brainstorming** in several meetings **to represent technology**, after that I had several duties: Documentation | Architecture | Write requirements | Validate (to keep everyone at the same level) | Sprints | Follow up | Deploy;

- Development and improvement of internal reward systems (b2b), using **custom themes** in Wordpress made PHP | MySql | HTML | CSS | jQuery and the entire plugin ecosystem;

The Skyline Agency   *Software Engineer*   01/2014 - 12/2018

- Planning | Development | Maintenance in projects done in CMS with **several languages** like Asp.Net | PHP such as SparkPay | Magento | Wordpress | Drupal | MySql | Sql Server;

- Single page hot sites with rich and stunning **animations**, involving **real** and playful **experiences** in After Effects | SVG | CSS | 3D | HTML | Javascript exposing the **product** and important commercial **information**;

- CMS platform **migration** from Drupal to Wordpress, US and Canadian clients only (many industries and big companies);

- **Improvement** Wordpress themes focused on Optimization | Performance | SEO | Bundle | CDN | Experience | Design | Business;

- **Team management** (Brazil | Canada | India | USA) and projects (USA | Canada) using Agile Concepts | Mentoring | Requirements | PoC | Code Review;

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;

WorldCellos   *Chief Executive Officer*   06/2009 - 11/2013

- **Outsourcing** in advertising agencies | studios | companies focused on various industries offering Planning | Design | Experience | IoT | Engineering | Hosting;

- Proprietary development of **specific tools** for customers (Febracorp - for example, we developed a **plugin for Outlook 2007** in .NET | C# (Sharp) for the call center, where **email could identify in real-time, what workflow it should go**, it reduced response time | increased sales due to agility | prioritized according to positive or negative content;

- Due to project diversity and need, we provide **qualified and distinct teams** in Web | Software | App | IoT | Motion, always using the **latest stacks** like Asp.Net | Css | Html | Javascript | Actionscript | Windows Forms | PhoneGap | Sencha | C | C++ | Arduino | Pic | After Effects | Flash | 3DS Max;

- All communication | management | data maintenance **developed in Web Services with different needs** (Real Time | RPC | XML | HTML | Binary) on projects in Asp.Net | FluorineFX | AmfPHP | Wsdl | Flash Remoting | MongoDB | Sql Server | MySql;

IBM   *Frontend Developer*   08/2007 - 10/2007

- Markup HTML for IBM clients, by **following practices and internal rules** and place content **semantically**;

- Developed a project to compete in the innovation center, consisting in **develop a dynamic flash file** (SWF | Actionscript 2 | Flash) that will read a **configuration** from web service (XML) and compose a new banner on web pages;

Oscar Maroni Filho *Software Engineer* 01/2007 - 09/2007

- Development and digital maintenance of **group company's websites** (Fazenda Santa Cecília | Bahamas Club | Showfight | Energy Drink) using Experience | Interface | Data | Engineering;

- Technical planning | Development | Maintenance of the Cyber Bahamas **video chat tool** (RIA | Real-Time | PPV), where customers could **chat and watch** with some available girls at Bahamas Club that night. Done in Flash | Flash MX Remoting Server | Asp.Net | C# (Sharp) | Sql Server | Payment Integration | Fireworks | Photoshop;

- Website development for ShowFight event where it had MMA stars, coded in HTML | CSS | Flash | Javascript | Actionscript - **published static pages following layouts** in Photoshop with awesome Animation | Video | Audio.

- Development of an ERP system to manage the Showfight energy drink, **integrating departments** such as Tax | Logistics | Law through **real-time data** on an intranet network in Windows Form | .Net | C# (Sharp) | Sql Server;

Supermodular *Software Engineer* 05/2006 - 12/2006

- **Mentoring** inside Actionscript | MXML | Flash for team professionals;

- **Developed websites** for clients using pre-defined HTML | ASP templates;

- Architecture | Development of the "Banner OnLine" tool - in the main side of the project, I **developed a system in Flash** | MXML | Actionscript (SWF) to read XML settings and **compose an animated banner** (multiple templates as delay | titles | transitions | sound | dimensions). On the other side, It was an administrative system, where I developed forms in HTML | Javascript | Table | Asp | Sql Server **to capture what the customer would like to express**, It was fully divided by Customer | Campaign | Plans;

Digipronto *Engineer Intern* 03/2006 - 05/2006

- Online **system development** in Html | Javascript following design and experiences in Fireworks | Photoshop (high fidelity);

- Layouts were made in **tables** and with **high compatibility** with browsers such as **Internet Explorer**;

- Every **data manipulation** was within the Sql Server, through Views | Stored Procedure | CRUD operations in general via Asp | VBScript;

IBEC *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 ……………………………………………………………………………………………….……………….………

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*