

Gustavo Jaques

Software Architecture, Development, Interface and Experience

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São Paulo, Brazil

Experience

Software Developer

Triskelle Software Solutions, LLC

05/2023 - 09/2023

.Net · Angular · C# · SQL · Entity Framework

- Full-stack development of an educational software utilized by U.S. state education departments to oversee school adherence and track the advancement of students requiring specialized support.
- Proficiently managed tasks encompassing feature development, enhancements, and bug resolution, utilizing a range of modern technologies to ensure cohesive integration between backend and frontend components through Apis.
- Actively as a full-time consultant in an agile environment, effectively interpreting requirements, addressing troubleshooting tasks, and communicating in English for streamlined project progression.

Software Architect

Privacy Brasil

03/2021 - 04/2022

.Net · Angular · SQL · Mongo · Entity Framework

- Successfully refactoring legacy systems using market-leading approaches, such as cloud-native, agile methodology and single page application, resulting in increased service effectiveness and decoupling of the monolithic system made in MVC / Razor.
- Designed architecture and developed components with Atomic Design by using Bootstrap / Sass, simplifying the prototyping process of new interfaces and maintaining visual reliability.
- Experienced in managing teams and sub-systems, reducing response time in different scenarios and positively impacting organizational growth.

Solution Architect

GFS Software

02/2020 - 03/2021

.Net · React · Node · SQL · Mongo

- Mindset focused on cloud-native concepts on high-processing architectures and hardware; it enhanced communication failures during the system integration process.
- Enabling CICS transactions outside of z/OS through Apis, facilitating communication between systems.
- Developed Mobile application for instant payment (iOS and Android) with distributed architecture ensuring agile and decoupled evolution.

Software Developer

Netza

12/2018 - 01/2020

.Net · Angular · SQL · Photoshop · Entity Framework

- Refactoring and improvement on back-end, front-end and database by optimizing queries, responsiveness, UX enhancement and page speed through best practices.
- Project management and business analysis focused on engaging its internal employees to increase sales.
- Custom Wordpress themes by adapting workflows to client needs and improving access to business information for internal employees (B2B).

Software Developer

The Skyline Agency
01/2014 - 12/2018

Php · Photoshop · WordPress · Drupal · Magento

- Custom theme development used to meet client's objectives like cost reduction, brand engagement, accessibility, digital presence, sales increase, and page optimization.
 - Effective team and project management using collaborative and incremental practices for on-time delivery and professional growth.
 - Teams leadership across Brazil, India, Canada, and the US in open-source software projects for clients in the US and Canada.
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Software Developer

Crane
10/2007 - 01/2014

.Net · SQL · Photoshop · Javascript · Entity Framework

- Project management in multiple industries using market-leading technologies, focusing on highly customizable results with significant visual impact.
 - Integrated departments within the Team Foundation Server for a highly collaborative and incremental environment that meets functional and non-functional requirements.
 - Develop innovative projects focused on IoT / RIA / Game / Mobile, with personalized content and state-of-the-art technology, promoting engagement and bringing the customer closer to the brand.
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Chief Execution Officer

Worldcellos
06/2009 - 11/2013

.Net · SQL · Mongo · Entity Framework · Photoshop

- Project management across industries and sectors, ensuring excellence and comprehensive coverage of customer needs with cutting-edge technology and transparency.
 - Develop a proprietary software to automate call center tasks, improving sales efficiency and customer interaction.
 - Outsourcing services as technology consultant/architect for advertising agencies, ensuring alignment of expectations and effective communication in multidisciplinary teams.
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Software Developer

IBM
06/2007 - 10/2007

HTML · Flash · XML · ActionScript

- Developing HTML pages to support internal customer requests and promote their services and products.
 - Applying best practices in accessibility, semantics, and content structuring to ensure excellent user experience with high fidelity and transparency.
 - Dynamic the algorithm that reads data from the server and composes a stunning animated banner on the fly.
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Software Developer

Bahamas Club
01/2007 - 09/2007

.Net · JavaScript · ActionScript · SQL · ADO.NET

- Real-time video chat room (Cyber Bahamas) using a Pay-per-view mode, boosting customer engagement and promoting Bahamas Club professionals on digital media.
- Direct payment system integrated with global processors (Visa/Mastercard) focused on transfer fiat (BRL).
- Digital presence of the group's companies, implementing new functionalities and performing maintenance on both static and animated websites.

Software Developer

Supermodular
05/2006 - 12/2006

Asp · SQL · Flash · XML · Fireworks

- Dynamic banner system that integrates data from a Webservice creating personalized and interactive banners (Engine).
- System that stores data and communicates with the banner algorithm (multi-tenant), generating animated and customized experiences in just a few clicks.

Developer Internship

Digipronto
03/2006 - 05/2006

Asp · HTML · JavaScript · SQL

- Web development with high visual impact for advertising travel packages using Fireworks/Photoshop interfaces.
- Developing a Content Management System (CMS) to promote sales information, increasing revenue and improving information accessibility.
- Improving user experience by creating modern and efficient platforms for promoting and selling products.

Developer Internship

IBEC
03/2005 - 11/2005

Html · JavaScript

- Web development based on Microsoft Frontpage in order to promote educational information.
- Enhanced institution's online visibility resulting in increased student subscriptions.
- Streamlined support services by providing modern and efficient digital experiences.

Skill	Education
.Net · Angular · React · Node Library or Framework	BS in Computer Science Uninove Graduation (2021)
Relational · Non-relational · Queue · Graph Data	Microsoft Visual C# Sharp Impacta Certification (2006)
Unit · Integration · End to end Quality	English as a Second Language Wizard Course (2005)
User interface · User experience Information Architecture	Algorithms / Data Structure Impacta Certification (2004)
Architecture · Pattern · Principle Concept and Style	HTML Web Sites Cefet Certification (2003)