Felipe A.
Senior Software Engineer

SUMMARY

- Well-qualified Full Stack Developer familiar with a wide range of programming utilities and languages.
- Knowledgeable of backend and frontend development requirements.
- Able to handle any part of the process with ease.
- Collaborative team player with excellent technical abilities offering 12 years of related experience.
- Knowledgeable Front End Developer adept at creating successful websites or apps that meet customer needs.
- Specializing in collaborating with entrepreneurs and customers to gather requirements produce plans, and improve designs for usability and functionality.
- Very proficient in VueJS, ReactJS, HTML, and CSS
- Advanced English

TECHNICAL SKILLS

Main Technical Skills	PostgreSQL, Node.js, Vue.js, React, NestJS
Programming Languages	JavaScript, PHP, TypeScript
JavaScript Frameworks	AngularJS, jQuery, NestJS, Node.js, React, Vue.js
UI Frameworks, Libraries, and Browsers	CSS, HTML, jQuery
JavaScript Libraries and Tools	Quasar
Databases & Management Systems / ORM	MongoDB, MySQL, Oracle Database, Oracle SQL, PostgreSQL, Redis, SQL
Cloud Platforms, Services & Computing	AWS
Google Cloud Platform	Google App Engine
Methodologies, Paradigms and Patterns	Agile, Scrum

SDK / API and Integrations	API
Virtualization, Containers and Orchestration	Docker
Version Control	GitLab
Project Management & Administration	Project Management

EXPERIENCE

Software engineer, NDA

Oct 2021 – present
Responsibilities:

- Autonomously spearheaded back-end development initiatives for cutting-edge digital solutions, showcasing adeptness in conceptualization, execution, and enhancement of key features;
- Collaborated seamlessly with cross-functional teams to ideate innovative features that catered to both internal and client-driven requirements;
- Provided instrumental leadership in task prioritization and team management, ensuring streamlined operations;
- Drove the architecture and development of high-performance APIs using Node.js, catering to strategic clients. Elevated their operational efficiency and adherence to industry standards, resulting in enhanced overall performance;
- Orchestrated seamless integration with SEO teams to craft impactful landing pages and components utilizing. React and Next.js. Leveraged advanced techniques to optimize Google Search Engine rankings, further bolstering the digital presence;
- Enabling enhanced flexibility for content creation teams on e-learning platforms by skillfully integrating tools like GraphQL, Strapi 4, and Cloudflare. This integration empowers teams to efficiently curate and manage content, fostering a dynamic and adaptable environment.

Full stack developer, Decskill

Aug 2019 – Sept 2021
Responsibilities:

- Creating and improving microservices in NodeJS, PostgreSQL, and BigQuery (Google);
- Developing file extraction processing routines using PubSub, Buckets, BigQuery of Google App Engine, and Node.js (Cloud Functions);
- Creating Node JS application to handle large processing files with fast response as well;
- Consulted with engineering team members to determine system loads and develop improvement plans;
- Orchestrated efficient large-scale software deployments, including testing features and correcting code;

- Adjusted software parameters to boost performance and incorporate new features.

Web developer, PDMFC

Jan 2019 – Jul 2019
Responsibilities:

- Developing web applications with VueJS;
- Adding new features to a Node.js API used to control touch panels in an Interact Center Museum of Energy at ADENE;
- Contributed ideas, and suggestions in team meetings and delivered updates on deadlines, designs and enhancements.

Frontend developer, MBA Mobi

Oct 2017 – Nov 2018
Responsibilities:

- Developing hybrid apps for governmental entities using hybrid technologies such as Ionic Framework and Cordova, Laravel, Lumen, and Spring Framework were used as backend services, and Node.js APIs to be consumed by Applications.

Frontend developer, CDS

Sept 2014 – Jul 2017
Responsibilities:

- Assembled and addressed technical, and design requirements, integrating user-facing and front-end elements to maintain web presence effectiveness;
- Wrote clean HTML and CSS code, integrating design, extensions and third-party map libraries according to web development plans such as Leaflet, GoogleMaps, and OpenLayers;
- Developing web components to be shared with dev teams;
- Integrating OBIEE - Oracle Business Intelligence Enterprise Edition with customized tools in HTML, CSS, and Javascript.

Co-founder, Izie

May 2013 – Jun 2014
Responsibilities:

- Develop the API for the Izie app;
- Implement unit testing and continuous integration;
- Implementing a PHP REST service to consume data from kinvey.com (BAAS – Backend as a service).

Full stack developer, 954 Business Consultant

May 2012 – May 2013
Responsibilities:

- Developed systems offered by the consulting firm through IT solutions for its clients;
- Involved with the Sales Panel and the Chevrolet University used by GM.

Senior full stack web developer, CDS

Feb 2011 – Apr 2012
Responsibilities:

- Analyzed requirements and designed, developed, and implemented software applications for multiple websites;
- Reviewed code to validate structures, assess security, and verify browser, device and operating system compatibility;
- Collected, defined, and translated user requirements into project designs and implementation plans Stack: Zend Framework, JQuery, and Oracle Database.

Analyst and developer, CDT

Jul 2009 – Feb 2011

EDUCATION

Bachelor's in Information systems in Universidade Católica De Brasília
2005-2009