

Juliana Zacharias

Full-Stack Developer

São Paulo - Brazil | E-mail: julianazacharias.dev@gmail.com

[LinkedIn](#)

[Portfolio](#)

[Github](#)

[Hashnode](#)

SUMMARY

- Dedicated and innovative Software Developer, recognized for my user-centric approach in shaping the future of digital solutions globally.
- Passionate about empowering organizations, I've played crucial roles in designing and implementing diverse applications, impacting millions of users across different projects.
- Contributed to the development of diverse applications, impacting users globally and contributing to organizational growth

SKILLS

Python, Javascript, Typescript, C#, .NET, REST APIs, Flask, FastAPI, Pandas, GIT, Github, Gitlab, Cloud Services, Google Cloud (GCP), Docker, Kubernetes, PostgreSQL, SQL Server, Redis, MongoDB HTML, CSS, SASS, React, Angular, TailwindCSS, Bootstrap, Unit test, Load test, Linux, Ubuntu, Windows, Agile, Scrum, UML

WORK EXPERIENCE

Independent Consultant

Remote

Software Engineer

Apr 2023 – present

- Designed and developed interactive, responsive websites that enhance user engagement and elevate online experiences..
- Collaborated on multiple projects, building RESTful APIs, user interfaces, and websites tailored to client needs.

Unico ID Tech

Remote

Software Engineer

Jan 2022 – Jan 2023

- Collaborated with a multidisciplinary team of developers and machine-learning experts to develop and enhance Facial Recognition engine, impacting over 22 millions of users across Brazil and achieving a 15% improvement in recognition accuracy over previous versions.
- Developed and implemented a highly accurate facial recognition software using Python, Flask, operating on Google Cloud Platform, optimizing performance with BigQuery and Cloud Storage for large datasets.
- Implemented DevOps practices, using Docker, Kubernetes, and CI/CD pipelines, to streamline the software development lifecycle and ensure efficient continuous delivery.
- Executed comprehensive testing and quality assurance protocols to fortify the reliability of software systems. Leveraged automation to optimize efficiency, automating 98% of analyses. This streamlined operational workflows, diminishing the need for manual intervention and significantly mitigating the risk of errors.

Vitreo

Remote

Full Stack Developer

Jun 2020 – Jan 2022

- Contributed significantly as a key member of a cross-functional team in the overhaul of the registers section of a FinTech stock broker's website, focusing on optimizing data management systems, security/anti-fraud measures and enhancing user engagement strategies.
- Orchestrated impactful marketing campaigns in collaboration with the marketing team, creating high-performance APIs resulting in a 10% increase in client retention and a 20% rise in client satisfaction scores over a six-month period.
- Developed .NET RESTful APIs using a microservices architecture.
- Maintained an Angular-based front-end application, ensuring an intuitive user experience.

Pro4tech

São Paulo - Brazil

Junior Developer

Aug 2019 – Feb 2020

- Strengthened the company's software capabilities by researching and integrating emerging technologies and frameworks relevant to employee performance assessment using C# and the .NET framework, resulting in a 35% enhancement in user experience.
- Worked on ASP.NET MVC applications, shaping front-end user interfaces and creating custom back-end functionality.
- Provided end-user support, troubleshooted issues, and answered questions related to the system.
- Facilitated the implementation of the agile methodology within the company.

IBM

Internship

São Paulo - Brazil

Sep 2017 – Dec 2018

- Joined the IBM consulting training program in the GBS (Global Business Services) area
- Assisted in designing and developing test plans and test cases based on process requirements and specifications to verify the accuracy and efficiency of IBM BPM (Business Process Management) solutions.
- Responded to and resolved support tickets, addressing issues

EDUCATION

FIAP Institute of Technology

Associate's degree - Systems Analysis & Development

São Paulo - Brazil

Graduation Date: Dec 2018

Pontifical Catholic University of São Paulo

Bachelor's degree - Business Administration

São Paulo - Brazil

Graduation Date: Dec 2014

LANGUAGES

- Portuguese - Native Speaker
- English - Advanced - C1
- Spanish - Intermediate - B2

VOLUNTEER WORK

Engineers Without Borders - Rio de Janeiro

Software Engineer

Remote

Feb 2021 – Feb 2022

- Led the development, maintenance, and support of applications utilized by volunteers, engaging actively across all stages of the development lifecycle, from inception to delivery.
- Orchestrated the creation of solutions using Nest JS and MongoDB on the backend, coupled with HTML, CSS, JavaScript, Bootstrap, and Angular on the frontend.
- Increased volunteer engagement by 20% through the implementation of intuitive user interfaces.

INTERNATIONAL EXPERIENCE

Languages International - Language School

Advanced English

Auckland - New Zealand

Jun 2015 – Feb 2016

- Advanced english
- Business english