Juliana Zacharias

Full-Stack Developer

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<u>LinkedIn</u>   <u>Github</u>   <u>Hashnode</u>

SUMMARY

- Dedicated and innovative Software Developer with over 4 years of experience, known for my user-centric approach to shaping the future of digital solutions worldwide.
- 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, C#, .NET, REST APIs, Flask, FastAPI, Pandas, GIT, Github, Gitlab, Cloud Services, GCP, AWS, DevOps, Docker, Kubernetes, PostgreSQL, SQL Server, Redis, HTML, CSS, SASS, Javascript, Typescript, Bootstrap, Angular, Unit test, Performance test, Windows, Linux, Ubuntu, Agile, Scrum, UML

WORK EXPERIENCE

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.

Meu Curso   **São Paulo - Brazil**
Junior Developer   *Feb 2020 – Apr 2020*
- Contributed to the development of gamified learning modules, contributing to a 20% rise in user engagement metrics and an increase in completion rates for gamified courses, enhancing the platform's appeal and effectiveness in delivering engaging educational content.
- Utilized .NET framework and C# language to optimize backend functionalities of the e-learning platform, resulting in an improvement in system performance, enhancing the overall user experience and scalability of the platform.

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   **São Paulo - Brazil**
Internship   *Sep 2019 – Sep 2020*
- Joined the IBM consulting training program in the GBS (Global Business Services) area

EDUCATION

FIAP Institute of Technology   **São Paulo - Brazil**
Associate's degree - Systems Analysis & Development   *Graduation Date: Dec 2018*
Pontifical Catholic University of São Paulo   **São Paulo - Brazil**
Bachelor's degree - Business Administration   *Graduation Date: Dec 2014*

LANGUAGES

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

VOLUNTEER WORK

Engineers Without Borders - Rio de Janeiro   **Remote**
Software Engineer   *Feb 2021 – Fen 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   **Auckland - New Zealand**
Advanced English   *Jun 2015 – Feb 2016*

- Advanced english
- Business english