Eddy Oliveira Mesquita

CONTACT

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Nationality / Location: Brazilian / São Paulo, Brazil

SUMMARY

Software Engineer with 9 years of experience in development, working both on frontend and primarily on backend. Specialized in PHP, JavaScript, and other programming languages. I have a solid track record of delivering scalable and robust solutions, having developed and integrated various REST APIs, microservices, and also maintained legacy systems with monolithic architecture. Throughout my career, I have worked on academic management systems, payment processing, and other enterprise solutions, efficiently meeting business needs.

SKILLS

Programming Languages	PHP, JavaScript
Backend Development	Laravel, Zend, Symphony, Node/Express
Frontend Development	React, Bootstrap, Tailwind
Database Management	MySQL, PostgreSQL, SQLite, Redis, MongoDB
DevOps, Cloud & Tools	GitHub, GitLab, CI/CD (GitHub Actions), Amazon SQS, AWS S3, Docker

EXPERIENCE

FULL-STACK SOFTWARE ENGINEER   Montreal | July 2015 – July 2024

I. Developed and maintained a range of software solutions to support and manage the public education system, including platforms for academic and financial management.

II. Played a key role in optimizing an academic management system by introducing caching strategies, reducing page load times from 30 seconds to just 2 seconds, significantly improving the user experience during peak usage periods.

III. Enhanced a financial management system by implementing an asynchronous payroll processing system using Amazon SQS, which improved overall performance and ensured timely payroll generation without affecting other daily operations.

IV. Led the transition of an online minicourse platform from a monolithic architecture to a more flexible structure by developing a REST API, enabling mobile integration. This resulted in a 20% increase in active users, due to better accessibility and mobile-friendly features.

V. Consistently improved legacy systems by introducing modern solutions to meet growing user demands, while ensuring seamless integration with new features.

EDUCATION

Bachelor's Degree in Analysis and Systems Development - UEPA, concluded in 2015.

LANGUAGES

English	C1-C2 (Proficiency in English)
Portuguese	Native
Spanish	Intermediate