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VERSIÓN EN ESPAÑOL

Profile

Technical Lead and Full Stack Developer, with more than 10 years of experience in development and leadership of agile software development teams, in projects for international clients. Specialized in creating and implementing scalable solutions using React, Ruby on Rails, and AWS.

Experience

Altoros 2017-2024
IT services provider

Technical lead and **developer** in several projects for clients in the USA:

- HIAGO.COM: **Technical lead** in a team of 5 people. Development from scratch of the FE of a web application in React, and a mobile application in React Native.

- IFIT.COM: **Technical lead** of a team of 4 people. Migration of a monolithic application from Node.js to AWS Lambda..

- OPENRANGEMARKET.COM: **Developer** and then promoted to **technical lead** of a team of 4 people. Development of an ecommerce web application in Ruby on Rails.

- AXAXL: React **developer**. Development and maintenance of the FE of an intranet system to manage applications in the cloud.

Other responsibilities:

- Conduct technical interviews for the search of new developers.

- Collaborate in establishing objectives for career plans in the company, which determine promotions.

- Mentoring developers to help them achieve their career objectives.

- Conduct performance evaluations.

BairesDev 2015-2017
IT services provider

Participation in a project for a US client:

- CENTRO.NET: Ruby on Rails **developer**. Development and maintenance of web application for automation of advertising campaigns in multiple social networks.

Global Logic 2013-2015
IT services provider

Technical lead and **developer** in several projects for clients in the USA and Spain:

- ANYPRESENCE: **Technical lead** of a team of 5 people. Development and maintenance of a distributed application in Ruby on Rails, provider of Backend as a Service (BaaS) solutions for mobile applications.

- NEVEREMPTY: Ruby on Rails **developer**. Development and maintenance of backend for a mobile application for a sporting events ticket auctions.

Freelance 2011-2013
Entrepreneur

Idea, **design** and **development** of own projects, implemented in the Ruby on Rails platform (now offline):

- TWEETELEPHANT.COM: Tweets search and backup service.

- TAKE.FM, CODA.FM: Music and film download websites.

TrueLogic S.A. 2009-2011
IT services provider

Developer and **technical lead** on several projects for clients in the US and Europe, on the Ruby on Rails and ASP.NET 2.0 platform:

- Driven the adoption of Ruby on Rails and other open-source solutions for the development of several MVPs.

- Technical lead role in some of the projects.

TPS S.A. 2003-2009
IT services provider

Developer in large-scale corporate projects, implemented on the Microsoft .NET platform:

NCA (NUEVO CICLO ACTIVO), TECHINT: Development of a framework (similar to MBI) and application server for the implementation of distributed applications.

GOVERNMENT OF PUERTO RICO: Development of an intranet system for tax management. Integration with other departments' systems via web services.

GALICIA BANK: Programming of UI components in ASP.NET for the home banking website.

E-Marketing S.A. 1999-2003
Online training solutions

Design and programming of online training systems (LMSs) and their administration tools, and programming of various internet websites:

- TELECOM: Design and programming of an intranet portal for employee training, implemented in Microsoft platform (ASP, COM+, SQL Server 2000, MSMQ).

- COMPETIR.COM: Training portal programming, including ecommerce systems for online sales of courses and their LMS (Microsoft platform).

- EPYMES.COM.AR: Development of internet portal for SMEs and other public websites of corporate presence for Telecom, implemented on LAMP platform (Linux, Apache, MySQL, PHP).

Training

Certifications

Official Microsoft .NET MCAD (Certified Application Developer) certification. Approved exams #70-315, #70-316, and #70-320.

Courses

Integral training on the .NET platform at BS Training Center. Completed official Microsoft courses #2310B, #2349B, #2524B, #2609A, and #2500A.

University

Incomplete degree in Computer Science, University of Buenos Aires.

High school

Computer Technician Degree, Gral. San Martín High School No. 12.

Knowledge and skills

Leadership & Team Management

- Coordination and leadership of multidisciplinary teams in agile projects (SCRUM, Kanban).

- Functional requirements gathering and use case writing.

- Task planning and assignment, backlog management and prioritization of user stories in collaboration with Product Owners.

- Mentoring and talent development, helping developers to advance professionally.

Full Stack Development

- Frontend:

  - Advanced experience in React.js and React Native for web and mobile application development.

  - Layout and design of responsive user interfaces with HTML5, CSS3, and JavaScript/ES6.

  - Implementation of states and effects using Redux and Context API.

- Backend:

  - Development and maintenance of robust Ruby on Rails applications, with integration of RESTful APIs and external services.

  - Performance and scalability optimization in Rails applications, with focus on modular architecture and design patterns (GOF and Fowler).

DevOps and Cloud Computing

- Configuration and administration of AWS infrastructure (Lambda, EC2, S3, etc.) for application scalability.

- CI/CD pipeline automation with tools such as Heroku, Jenkins, GitLab CI, and CircleCI.

- Stability and performance monitoring through Sentry and New Relic.

Databases

- Design and administration of relational databases with PostgreSQL and MySQL, and non-relational databases with MongoDB and Neo4j.

- Implementation of caching systems with Redis and Memcached.

Languages

- Fluent English, both spoken and written.

- Spanish native speaker.