Roberto J. **Yúdice**

SENIOR FULL-STACK DEVELOPER · SOFTWARE ARHICTECT

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Summary

Skilled full-stack developer with over eight years of professional experience developing and designing complex and scalable server and client-side web applications. Deep expertise in .NET platform. Also, proficient in iOS development, and javascript and ruby ecosystems. Quick learner, always looking for ways to drive improvement, highly motivated.

Skills

Programming Languages	C#, Javascript (ES6), Scala, Java, Kotlin, F#, Ruby, Swift, Elixir
Frameworks	.NET Core, Ruby on Rails, React, iOS, Node.js, ASP.NET Core, Apache Spark, Phoenix, Akka
Architecture	Microservices, Distributed Systems, Cloud computing, TDD, CQRS, Reactive Programming
Soft Skills	Leadership, Program Management, Self-motivation, Creating thinking
Tools	Terraform, GoCD, Packer, Ansible, Powershell, Git, Jenkins, Bamboo, AWS, Selenium, Docker, Rancher, Kubernetes
Spoken Languages	English, Spanish, German

Work Experience

Saongroup — *San Salvador, El Salvador*

SOFTWARE ARCHITECT — *January 2016 - PRESENT*

Developed and designed high traffic online job boards used for recruitment across Europe, Africa and Americas. Acted as Program Manager for technical projects. Responsible for all technical recruitment. Technology stack mainly .NET, later diversified as part of technical projects. Responsible for Devops, Architecture, and QA Automation teams.

- Pioneered the use of microservices by implementing the architecture in a greenfield project. Delivering the project on schedule, with a small team of developers and one of the smoothest releases to production in the history of the company.
- Designed and led the development of a SEO as a service solution that successfully increased the SEO metrics of the main company's product.
- Established Devops, QA Automation and Tech Architecture teams after pitching to C-level executives.
- Conceptualized the new microservices architecture of the company. Later led the implementation of the architecture by delivering 4 microservices per month with a team of 4 developers.
- Designed a co-developed an internal microservices framework, to increase and facilitate adoption of microservices. Borrowed concepts from Netflix ecosystem of tools, reducing line of codes per microservice and development time.
- Designed the microservices delivery strategy, and led the devops team through the implementation, reducing delivery time of microservices. Used GoCD and Rancher.
- Planned and oversaw the adoption of test automation. Delivered automated test suites for 6 sites with over 100 automated tests on time, reducing manual QA work and increasing releases/month.
- Acted as hiring manager for technical roles. Responsible for over 30 new hires.
- Led the DevOps team into implementing new practices such as immutable infrastructure, blue green deployments, and GoCD as CI/CD tool, allowing the development team to be more efficient and collaborate better.

Saongroup — *San Salvador, El Salvador*

TECHNICAL LEAD — *January 2011 - December 2015*

Led a growing engineering team of 5 developers. Grew the team to 25 developers. Responsible for planning, mentoring and leadership. Used ASP.NET MVC and C#.

- Led and co-developed the migration of various complex legacy web applications successfully to the .NET platform. Technical debt, and maintenance costs reduced significantly after migrations. All delivered on time.
- Designed a common technology platform for all web applications of the company, reducing the time to implement new features across company products.
- Introduced continuous integration: Migrated from TFS to Git. Setup pipelines in Bamboo, and configured automated deployments to production.

Equifax — *San Salvador, El Salvador*

SENIOR SOFTWARE ENGINEER — *February 2010 - December 2010*

Led and developed a loan origination application for a high profile client in Panama in C# and ASP.NET. Project duration was a year.

- Responsible for the architecture of the application.
- Implemented design patterns to make the application easier to maintain
- Responsible for technical training to the client's development team and deployments done monthly in the client's Panama office

Education

Universidad Evangélica de El Salvador

B.S. IN COMPUTER SCIENCE AND ENGINEERING

San Salvador, El Salvador

2006 - 2010

- 3.56 GPA
- Thesis in Robotics

Projects

Movieskits Script Studio

DEVELOPER

- Developed an iOS app for Movieskits. App was built in Swift. Backend API was built with Rails.
- App is currently published in the AppStore

Mobile App for Picnicarea.com

DEVELOPER

- Developed an app using React Native for PicnicArea.com. Backend API was built with Rails.
- App is currently published in the AppStore