Juan Labrada
Software Developer & Scrum Master

CONTACT
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EXPERIENCE

Experienced software developer, over 10 years working on web applications with Javascript, NodeJS. 5 years working on front-end mainly VueJS.
Certified Scrum Master by Scrum.Org. Experience as an Agile Coach. Expert in Extreme Programming. Native Spanish, fluent in English, and Brazilian Portuguese. Experience working global companies like Experian, midsize companies, and startups. Excellent communication skills and a great team player.

Independent Developer

- Design and Development of MabayJS code generation tool.
  Open Source project
  https://github.com/jlabrada71/mabayjs

  Technologies. NodeJS, VueJS, ExpressJS, SASS, CSS, RESTApi, MongoDB

- Design and Development of Luisitin custom made continuous integration solution for NodeJS and AWS.
  Open Source project
  https://github.com/jlabrada71/luisitin

  Technologies. NodeJS, Bash, PGP

- Warehouse integration. Zentail – WPS – USA company. Technologies. VueJS, NodeJS, RESTApi. Heroku.

- Warehouse integration Shopify—Germany. Technologies. VueJS, NodeJS, RESTApi.

- Development of mobile application PirateLearning for Ligthhouse (Canada), implementing over 15 learning games.

Technologies. Javascript, NodeJS, MongoDB. ApacheCordova. Google Cloud. Phaser.

- Development of several processes for Pagolink.cl, including recurrent payments management, integration with payment gateway Kipu, authentication and authorization with OAuth2.

  Technologies. Javascript, VueJS, NodeJS, MongoDB.

- Development of several features for PlusAMedia (USA). Implementation of recurrent payments integration with Stripe gateway.

  Technologies. Git, Javascript, PHP, MySql.

MonetizeMore
Jan 2021-uptodate
Senior Software Developer & Resident Expert on PrebidJS technology
Design and development of a Chrome Extension for automating Google Ad Manager activities for AdOps.
Update company ad tech to support current versions of PrebidJS.
Support integration with different ad tech providers.
Ideate method for generating a browser signature to identify bots.
Automated product testing on BrowserStack for different devices.
Implementation of CWV for improving customers revenue.
Improving the SDLC by defining a way for baby-sitting new product versions.
Implement integration to different technologies like TCF (Transparency Consent Framework).

Technologies used: Javascript, PrebidJs, GoogleAd Manager PostgreSQL, Linux, Bash, Docker, Jira, Confluence, Git.

WPlex
Nov 2018 - 2020
Senior Systems Analyst

Development of application for handling transportation network data using VueJS on the frontend, REST API implemented with Spring Boot and Postgress Sql on the backend. Maintenance of Trip Planning Application implemented in Java with MySql on the backend. Refactoring of Trip Planning Application. Implementing CI pipeline scripts for LXD containers. Development of Prototype for Transportation Network Planning and Operation integration using VueJS, NodeJS using MongoDB as Backend.
Helping the team adopt agile practices.

<u>Technologies used:</u> Java, Spring Boot, Vue.js, Node.js, MySQL, PostgreSQL, Linux, Bash, Docker, Jira, Confluence, Git.

Experian
May 2015 - Oct 2018
Senior Software Engineer & Scrum Master

Member of the Compliance Applications team. Fulfilled the role of Scrum Master for a few projects. Helped the team migrate from a Waterfall to an agile SDLC. Coached the team on Scrum activities and agile practices such as TDD and code refactoring.
Designed the new RESTFul APIs for the dispute system using Swagger, Java (Spring boot) and OpenAPI.
The new set of APIs allowed Experian easily integrate with partners, and as a consequence a great number of new products were created. It was a key element in Experian strategy to become a big data company and allowed it to be regarded as one the 100 most innovative companies in the world.
 Implementation of RealTime Events for the disputes system in Java, as well as integrating the Dispute System to ESB.
Maintenance of legacy Disputes System in C, AIX and DB2. Implementation of disputes file transfer process among credit report partners using Java.
Mentored other newcomers into the Scrum Master role. Member of the team that won one of the Experian global hackathons. Collaborated with software engineers and people from all around the world (India, UK, USA, Canada, Vietnam, and Malaysia).

<u>Technologies used:</u> Java, Spring Boot, C, Swagger, OpenAPI, RESTful APIs, DB2, Linux, Bash, Docker, Jira, Confluence, Git.

Bicevida
Sep 2009 - Oct 2014
Scrum Master

In charge of a team of 6 professionals who maintained the Individual Insurance and Investments Account System (Java, WebLogic, OracleDB) . Led projects that aimed to add new capabilities and functionalities to the systems, and keep the operating systems in production (Java, WebLogic, OracleDB). Managed the Product Owner backlog. Helped the Product Owner prioritize user stories and design software solutions. Validated solutions against the system architecture (Java, WebLogic, OracleDB). Implemented a mixed Agile and Waterfall process in the production environment. Developed the team vision and strategy. Coached the team on agile software practices such as TDD, software refactoring, pair programming, sprint planning, mock objects, Kanban and Scrum. Defined the coding standard for the applications. Developed Outxel, a backlog management application, as part of the continuous improvement

efforts. Participated actively in defining the procedures to work with Subversion and branches with the QA department.

The team was able to standardize the architecture of a system built by three different companies, making simple to add new functionalities, reducing the defects rate, and allowing the company to comply with government regulation timely.
I coached the team into agile practices like TDD, Refactoring, Scrum, Kanban also I changed the way the product owner managed the systems. As a result, the company changed the whole software development process into an agile one.

Technologies used: Java, JSPX, J2EE, ASP, Oracle Database, Linux, SVN.

Seguros Falabella
Aug 2008 - Aug 2009
Scrum Master & Team Coach

In charge of a team of two professionals. Led the development of two new products (Java, JBOSS, OracleDB). Responsible for the maintenance of the existing insurance broker system (Java, JBOSS, OracleDB). Participated in the development of the company's first mobile application. Managed the product backlog and helped the Product Owner prioritize user stories. Worked closely with the DevOps team during the deployment of the applications to production environments.

Technologies used: Java, JBoss, Oracle Database, Linux, SVN.

Kaizen LA
Oct 2006 - Aug 2008
Scrum Master, Project Manager & Team Coach

In charge of a team of seven professionals that developed products for clients in several industries. Gathered user stories and designed software solutions. Negotiated the scope and priorities with the clients. Managed the backlog until delivery to clients. Introduced the team to agile development practices, XP. Defined the coding standard for the applications.
Implemented a workflow for automating all the processes in a metallurgical company – Arrigoni.
The project allowed Arrigony (with mainly manual processes at the time) to modernize and offer clients realtime update on projects status, predictable schedules and optimize processes identifying bottlenecks. A few years later Arrigony turned the biggest metallurgical company in Chile, due to its capacity to deliver on projects. As a byproduct I coached the team into a high performant agile team with a highly automated development process.

 (C#, MS SqlServer, Barcode Reader, Mobile Application)
Maintenance to KPM – the main company product – Java – Oracle DB.
Implemented workflows applications for several customers (Ultimus BPM, MS SqlServer)

Implemented a development and delivery pipeline that optimized the whole versioning, development, QA, packaging and delivery process (Ruby, Watir)

Technologies used: Ruby, Watir. .NET, C#, Oracle Database, MS SqlServer, Linux, SVN.

Soluciones Integrales
Jan 2004 - Sept 2006
Software Engineer & Team Coach

Developed and maintained the server-side of the Impactia Enterprise Suite (http://www.impactia.com). Migrated the suite from C++ to Java. Developed an acceptance test automation system that integrated with Svn(Ruby). Responsible for team management. Introduced the team to Extreme Programming practices. Helped define coding standards. Developed a continuous integration server –Luisitin –(Using Ruby). Automated the CD ISO creation for the Impactia Suite-(Bash)

Technologies used: Java, Ruby, C++, MySQL, Linux, Bash, SVN.

Cubacel
Sept 2000 - Jan 2004
Software Engineer

Developed the intranet (ASP, ASP.NET, Sharepoint, OracleDB).
Developed Workflow of Non-conformities for the process and quality department (Ultimus, OracleDB)
Developed Workflow of Invoices for the invoicing department (Ultimus, OracleDB)
Developed a document scanning application and integrate it with Sharepoint.
Worked with ASP.NET and Ultimus Workflow.
Developed the payments portal. (ASP.Net, OracleDB)

Technologies used: ASP.NET, Ultimus, OracleDB.

ONRM
Sept 1997 - Aug 2000
Main Analyst

In charge of a three-member team. Prepared and executed the IT development plan. Worked on the Y2K problem mitigation project. Participated in the Whittle 4X software acquisition and the Gemcom software acquisition. Designed the budget control system, the IT security and contingency plan, and the IT infrastructure. Created the Ore Deposit Control System (MS Access).

Responsible for the design and development of the geolibrary (MS Access, ArcGIS).
Development of the Budget Management System (MS Access)
Development of the Mining concessions Management System (C++, AutoCAD)
Development of a Data validation system for Nickel Ore Deposits (MS Access)
Development of 3D ore deposit modeling system (C++)

Technologies used: C++, MS Access, ArcGIS, AutoCAD

COURSES & TRAININGS

Experian
Peer Training, 2017

Scrum.org
Certified Scrum Master, 2016

Chile University
Leadership and Team Management Diploma, 2013

LeanSight
Agile Coaching for Team Leader, 2011

Federico Santamaria University
Microsoft Project Professional 2007, 2010

Federico Santamaria University
BPMN 2.0, 2010

Computer One
Microsoft ASP.NET Certified Training, 2004

Computer One
Microsoft Certified Training: Microsoft SharePoint Portal Server 2003, 2004

Computer One
Microsoft Certified Training: Microsoft Biztalk Server 2004, 2004

Ultimus Latin America
Ultimus Workflow Certified Professional, 2002

MINBAS
Project Management, 1999

EDUCATION

EOI
Master of Business Executive in Information Technologies and Communications, 2000

Havana University
Bachelor's Degree in Computer Science, 1996

SKILLS

- Java
- J2EE
- JSPX
- JSP
- JBoss
- Spring Boot
- Ruby
- Watir
- .NET
- C#
- ASP.NET
- ASP
- C/C++
- HTML
- XML
- XSLT
- JavaScript
- Vue.js
- Node.js
- Swagger
- OpenAPI
- RESTful APIs
- SQL Server
- MySQL
- PostgreSQL
- Oracle Database
- DB2
- MS Access
- Linux
- Bash
- Docker
- Ultimus
- Jira
- Confluence
- SVN
- Git
- XP
- Scrum
- RUP
- DDD
- TDD
- BDD