Luis E. Ballinas Aguilar

SOFTWARE ENGINEER - FRONT-END

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"Work until you no longer have to introduce yourself"

About me

Passionate front-end developer with 3+ years of experience (mostly with React), seeking to strengthen web development skills and looking for international/remote opportunities. I have worked for international clients such as: USAA, Microsoft, and Scotiabank. Fast learner, adaptable, and collaborative. Looking forward to growing and contributing to the software development world.

Education

Computer Systems Engineer   *State of Mexico*
MONTERREY INSTITUTE OF TECHNOLOGY AND HIGHER EDUCATION   *August. 2012 - May 2017*

IT technician   *State of Mexico*
CECYTEM COACALCO   *August. 2009 - August 2012*

Works and Experience

Microsoft/Xbox GDX Team (Contract/Zen3/Ebusiness Technologies)   *Redmond, Washington*
FULL STACK DEVELOPER MAINLY FOCUSED ON THE FRONT-END   *November. 2019 - September. 2021*

- UI Development with: React, HTML, CSS3, JQuery.
- Forums migration and upgrade with custom components.
- Forums optimization components.
- Deployment to multiple Azure environments.
- Scripts creation for process automation. (PowerShell)
- Bug fixing across the entire forums site.
- Component creation/update based on the UX team and PM requirements.
- Front-end development/migration/support with: React, HTML5.
- Training for new employees.
- **DB**: Azure and MSSQL
- **Editors and IDEs**: VSCode and IntelliJ IDEA
- **VCS**: Azure DevOps
- **Methodology**: Scrum

USAA (contract/Tata Consultancy Services)   *Jalisco, México*
FULL STACK DEVELOPER   *November. 2018 - November. 2019*

- UI development and design for the new system.
- Migration of old systems to state of the art technologies.
- Creation of new features and modules for existing systems.
- React/git trainning for employees.
- Back-end development for the new system with Java 8 features.
- Front-end developed with: React.
- Back-end developed with: Java 8, JAX-B and Easy REST.
- **DB**: DB2
- **Servers**: JBoss
- **Editors and IDEs**: VSCode and NetBeans
- **VCS**: Git
- **Methodology**: Scrum

CODES headquarters

FULL STACK DEVELOPER: DEVELOPMENT OF INTERNAL SYSTEM MODULES *July. 2018 - November, 2018*

- Development of internal modules
- Bug fixes
- facebook's api implementation for the internal crm system (RestFB)
- Development of a WS using RestFB in order to allowing compatibility in servers
- Front-end developed in: RichFaces and PrimeFaces
- Back-end developed in: Java with Hibernate and Spring
- **Servers**: Glassfish 3.1.1 to Glassfish 5.0.1
- **Editors and IDEs**: Eclipse
- **VCS**: Git
- **Methodology**: Scrum

Scotiabank (contract/CODES)

México City, México

FULL STACK DEVELOPER: DEVELOPMENT OF AN INTERNAL SYSTEM OF AUCTIONS *January. 2018 - July. 2018*

- The system allows to the users automate and improve the process of: creation, validation and cancelation of auctions. Improving the productivity and the eficience of the old system.
- Front-end developed in: RichFaces and PrimeFaces
- Back-end developed in: Java with Hibernate and Spring
- **Server**: WAS
- **Editors and IDEs**: Eclipse
- **VCS**:Git
- **Methodology**: Scrum

CODES headquarters

State of México, México

FULL STACK DEVELOPER: UPGRADE OF THE EVENPLAN'S FACTURATION SYSTEM *August. 2017 - January. 2018*

- Upgrade of the Evenplan's facturation system with the needed requiriments of the SAT for the creation of the CFDI 3.3. Allowing Evenplan generate invoices to its clients
- Front-end developed in: HAML
- Back-end developed in: Ruby on Rails
- **Editors and IDEs**: Sublime Text
- **VCS**: Apache Subversion (svn)
- **Methodology**: Scrum

Scotiabank (contract/CODES)

México City, México

FULL STACK DEVELOPER: DEVELOPMENT OF A BUSINESS INTELLIGENCE WEBSITE *July. 2017 - August 2017*

- The site will allow various internal areas, the analysis of their infrastructure and the detection of adversities in real time, allowing the detection and immediate correction of errors. In addition to branch monitoring The system
- Front-end developed in: AngularJs, HTML5, JQuery and Bulma.io
- Back-end developed in: Java with Hibernate and Spring
- **Editors and IDEs**: Eclipse
- **Server**: Tomcat

Microsoft Contest at College

State of México, México

DATA ANALYSIS *January. 2016 - May. 2016*

- Download of tweets using the Twitter's API for the R programming language
- Implementation of techniques for data cleaning and validation (tweets)
- Analysis of information using the Microsoft Azure platform, in order to detect trends

Extracurricular Activities

Coursera, Udemy and Safari Books

ONLINE COURSES *August. 2017 - Present*

- Web development with Ruby on Rails
- React & Redux
- JavaScript
- Build Responsive Real World Websites with CSS3

Languages

English

HIGHLY PROFICIENT

Spanish
NATIVE

Specialization Overview

Programming Languages   JavaScript, TypeScript, and Java

Operating Systems   GNU/Linux (Ubuntu and Fedora), MacOS, Windows

Editors/IDEs   VS Code, Netbeans, Eclipse, Atom, IntelliJ

Databases   MySQL, MongoDB, PostgreSQL, SQL Server, DB2

Agile Frameworks   Scrum, SAFe

Specialization Overview