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ERWIN IBARRA V.

APPIAN ENGINEER / .NET DEVELOPER / BPM / MBA
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ABOUT

Have a computer system engineer bachelor's degree by Technological Institute of Saltillo, and a business administration master's degree by TecMilenio University. Working in software development for more than 4 years. Involved in object-oriented development and maintenance of desktop and web applications as well as relational databases.

Currently at Hexaware in Saltillo, México, working as Software Engineer and delivering high quality solutions for international clients. In constant involvement of the entire software development cycle providing my experience and skills for value addition of clients.

Developing software and enhancing the software development cycle by providing solutions that follow the best standards in industry. Twice certified as Appian practitioner and skilled in business process automation and desktop applications. Focus on the use of effective code standards on all my endeavors. Have experience with Sail, C# and several technologies of Microsoft platform such as VB, VBA, ASP.NET, T-SQL, WCF, WPF & Azure as well as MVC and other distributed architectures for software development.

SOFT SKILLS

- Communication
- Teamwork
- Leadership
- Problem Solving
- Analytical Thinking
- Resilience

EDUCATION

BUSINESS ADMINISTRATION **TEC MILENIO • JAN 2017 – DEC 2019**

A business administration master's degree with major in quality

COMPUTER SYSTEMS ENGINEER **ITS • JAN 2012 - DEC 2016**

A computer science bachelor's degree with major in software development

CERTIFICATIONS

PROJECT MANAGEMENT 2019
Project Management Methodologies

APPIAN LEVEL 2 2019
Appian Designer Certified Practitioner

APPIAN ANALYST 2016
Appian Analyst Certified Practitioner

LANGUAGES

- Spanish (Native)
- English (Proficient)
- German (Basic)





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APPIAN ENGINEER / SOFTWARE DEVELOPER

EXPERIENCE

SOFTWARE ENGINEER

HEXAWARE • SITA (UK) • JUL 2019 – CURRENT

Development of a product for electronic visa for a UK client that includes the automation in Appian of all the business processes required to issue a visa such as immigration, security and document check. The application allows a user to start a visa application from an integrated frontend in Drupal and provide all required evidences based on the requested visa type, later a group of security officers and visa officers continue the process in Appian till the electronic visa is finally issued.

SOFTWARE ENGINEER

HEXAWARE • BPM LAB (INDIA) • JAN 2018 – MAY 2019

Working for Hexaware's BPM Lab designing innovative solutions such as an application for loan origination that includes all the steps from taking a loan application up to approve it and notify both borrowers and lenders through internal feeds. The application allows borrowers to take an application form, and then it is processed, evaluated and pre-approved or denied by the bank based on the inputs from the borrower.

APPLICATION DEVELOPMENT ANALYST

ACCENTURE • INTEGRYS (MEXICO) • JUL 2017 – DEC 2018

A billing solution was maintained and enhanced for energy companies. The process is to resolve defects, extend the functionality of the same by adding new business requirements and migrate the whole legacy application from C++ to C#. Work alongside Minneapolis functional team and product owners in close collaboration to ensure the quality of the product.

TECHNICAL SKILLS

- C#
- Appian
- VB
- VBA
- ASP.NET
- SQL
- T-SQL
- Java
- WPF
- WCF
- Azure
- HTML
- CSS
- JavaScript

TOOLS

- Visual Studio
- Visual Studio Code
- SSMS
- Azure
- Appian

INDUSTRIES

- Energy
- Healthcare & Insurance
- Manufacturing





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EXPERIENCE (CONT.)

APPLICATION DEVELOPMENT ANALYST

ACCENTURE • WEC (MEXICO) • JUL 2017 – DEC 2017

Extended functionality for an existing application was developed for client business purposes. We created new desktop applications that helped the client to get the most use of an existing application. We worked close to the WEC team to make sure the first step of this system integration could be accomplished possible following the best industry standards

ASSOCIATE SOFTWARE ENGINEER

HEXAWARE • AIG (MEXICO) • JAN 2016 – JUL 2017

Worked alongside Houston & Chennai teams for supporting and maintaining the entire set of enterprise solutions for human resources global department of an important health and insurance company. Bug-fixed, hot fixed and supported Appian applications such as employee performance management system, tuition reimbursement system, enterprise bus system as well as many other integrations with other enterprise solutions.

JUNIOR DEVELOPER

APTIV • TLL (MEXICO) • JUN 2015 – DEC 2015

We worked in the development of a production tracking system for important manufacturing client. We developed desktop and batch applications for tracking the state of single part number along the entire production process to allow the clients to be able to estimate the current state of the production plan.

TRAININGS

- MCSA (2018) 60 hrs.
- C# (2018) 16 hrs.
- Project Management (2018) 20 hrs.
- Workday HCM (2017) 30 hrs.
- Salesforce (2017) 30 hrs.
- PeopleSoft (2016) 20 hrs.
- ASP .NET (2016) 40 hrs.
- SSIS (2016) 30 hrs.
- Data Warehouse (2016) 10 hrs.
- Groovy & Grails (2016) 20 hrs.
- Unix Overview (2016) 16 hrs.
- Mainframe (2016) 16 hrs.
- Quality Processes (2016) 4 hrs.
- POO (2015) 16 hrs.
- Problem Solving Techniques (2015) 16 hrs.
- SQL Workshop (2015) 8 hrs.
- Agile Methodologies (2015) 8 hrs.
- VBA (2015) 8 hrs.
- Leadership & Communication Workshop (2014) 80 hrs.
- Web Programming (2013) 40 hrs.

