

Pedro Henrique de Miranda Arthur

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Education

MASTERS DEGREE | 03/2018 - PRESENT | CALIFORNIA TRINITY UNIVERSITY

- MBA

BACHELOR DEGREE | 07/2015 – 12/2016 | MACKENZIE PRESBYTERIAN UNIVERSITY

- Information Systems

ASSOCIATE DEGREE | 01/2013 – 06/2015 | MACKENZIE PRESBYTERIAN UNIVERSITY

- Technology in Analysis and Development of Systems

Summary of Skills

TECHNICAL SKILLS

- Office Package: Word, Power Point, Excel, OneNote, Outlook.
- Integrated Development Environment: Visual Studio, Visual Studio Code, Netbeans, Eclipse, Android Studio, XCode, Sublime, Atom.
- Programming Languages: Java, C#, PHP, Typescript, Swift, PHP, Go, Python, Powershell.
- Frameworks: JPA, Hibernate, JavaBeans, Spring MVC, Polymer, EntityFramework, Thymeleaf, Angular, Ionic, React, Nodejs.
- Web Development: HTML, CSS, Javascript, jQuery, Wordpress.
- Database: MySQL, SQL Server, Azure Database, Firebase, MongoDB.
- Mobile Development: Xamarin Forms, Android, iOS.
- Cloud Computing: Microsoft Azure, Sharepoint.
- Internet of Things: Arduino, Raspberry, C#.
- Game Development: Unity 3D, C#.
- Revision Control Systems: Git, TFS, Bitbucket.
- Operational Systems: Windows, MacOSX.
- API Integration: Walmart, Amazon, Jet, Ebay, Facebook.

COMMUNICATION SKILLS

- Excellent written communication skills
- Ability to relate to coworkers in a close environment
- Able to communicate effectively with a wide range of people
- Presentation and negotiation skills for gaining customer interest in a company's products and services

- Social Media Skills

CLIENT SERVICES

- Understanding customer needs and providing corresponding services
- Self-presentation and positive attitude
- Exceptional organizational skills and adaptability
- Excellent persuasion skills aiming at interesting customers at company's products and services
- Customer centered attitude

LANGUAGE FLUENCY

- Portuguese – Fluent (Native)
- English – Fluent
- Spanish – Intermediate
- Tagalog – Basic
- Persian - Basic

Professional Experience

INTERNSHIP | MICROSOFT | SEPTEMBER/2015 TO DECEMBER/2016 – SÃO PAULO | SP

• Projects highlights:

- **Rio 2016 Olympic and Paralympic Games:** Contributed to get system requirement with the Analysis team, went to non-face-to-face meetings with the customer, and solved the customer's issues. Developed an application using Visual Studio as IDE, HTML5, CSS, Bootstrap, jQuery, JavaScript and C#.
- **IoT Smarthouse:** Managed a project with the development of a prototype of an intelligent house, where the rooms of the house have sensors (such as luminosity, for example), and are controlled through a universal application (Mobile, Tablet, Desktop, Xbox). All data is stored on the Microsoft Azure cloud computing platform and replicated to a Stream Analytics where it sends the data to a Power BI which improved analysis of data. From this we can do various types of analysis, such as how much energy is consumed, and so on.
- **Ack Tool:** Developed an Ack Tool for the Compliance team, under the architecture of SharePoint, where they can collect signatures of the data Managers and Leads of the area. We use SharePoint services together with InfoPath to create forms.

INTERNSHIP | BRQ IT SERVICES | MAY/2014 TO MAY/2015 – SÃO PAULO | SP

• Projects highlights:

- **Itaú Bank:** Contributed with the upgrade of the application server that was a WebLogic 8 to a WebLogic 11. Worked with the documentation of the same, which used Vb.Net as its programming language, all types of diagram were developed.
- **Cielo:** Developed a system that allows Cielo users to make their own queries. This software allows sellers through this application to consult their sales, amounts receivable, their outstanding finances, etc. all in one place. We used Java EE development, Spring MVC, JSF, Primefaces, Thymeleaf, Bootstrap, WebLogic, WebSphere and IBM Portal.

Volunteer Work

WEB SITE MAINTANCE | ENACTUS MACKENZIE | MARCH/2016 TO SEPTEMBER/2016

- I was responsible for creating the screens, updating the information and the processes of the website.

Certifications

- **SOFTWARE DEVELOPER FUNDAMENTALS | MICROSOFT| JANUARY/2016**
- **DATABASE FUNDAMENTALS | MICROSOFT | FEBRUARY/2016**

Academic Honors and Awards

HCI INTERNATIONAL CONFERENCE 2017 | VANCOUVER(CANADA)

- Award on the research paper “Framework based on gesture interaction for Educational Games for Learning Assistance in the Reading Process for Children in the Literacy Period”.