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Goals

Create new and better concepts using design patterns and best practices for the development of applications and use automated tests to ensure the system quality.

Education

Positivo University

2016 | Post Degree in Embedded Systems and Internet of Things

In progress

Estácio de Sá University

2013 - 2014 | Post degree in Engineering and Software Architecture

Monograph: Software Automated Testing – Testing with Selenium and TheIntern

Positivo University

2008 - 2011 | Bachelor degree in Information Systems

Monograph: HTML5 – A Study about this future web standard

Courses

SitePen

2014 | Dojo - Toolkit 1.9 fundamentals

2014 | Dojo - User interface concepts

2014 | Dojo - Architecture

Aldeia Coworking

2014 | Developing of themes for Wordpress

2014 | Wordpress Workshop

2013 | Information Architecture

2013 | HTML5 Workshop

TechResult

2011 | Developing of applications with Visual Studio 2010

Certifications

Microsoft Corporation

2012 | Programming in HTML5 with Javascript and CSS3

Experience

Systems Analyst / Programmer **08/2014 – Current**

CINQ Technologies | Curitiba/PR

1. Development and maintenance of real time communication systems for commercial aviation.
2. System architecture
3. Development using:
 - a. Java:
 - b. Javascript (Dojo Toolkit)
 - c. Websockets
 - d. HTML5, CSS3
 - e. Scrum
 - f. Version control using git and subversion
 - g. Functional and unit tests using:
 - i. TheIntern
 - ii. ChaiJS
 - iii. Selenium

Systems Analyst 03/2012 – 06/2014

Systrac Soluções e Serviços de Informática | Curitiba/PR

1. Development of real time systems to vehicle track and logistics
2. Development of architecture system
3. Development in layers, using:
 - a. Frameworks: .NET, Silverlight, ASP.NET, Razor, Mono, WebAPI
 - b. Programming languages: C#, HTML5, Javascript (pure, jQuery, Knockout), CSS3 (pure, Bootstrap, jQueryUI), Delphi
 - c. Data access: Entity Framework, ADO.NET pure, REM Objects e Data Abstract
 - d. Threads
 - e. Design patterns using GRASP (Creator, Information Specialist, Low Coupling, among others) and GoF (Singleton, Composite, Façade, Observer, among other)
 - f. Data base: MySQL, SqlServer e Firebird.
 - g. Domain Drive Design
 - h. Scrum
 - i. Version control using subversion and team foundation system (TFS)

Web Developer 05/2011 – 03/2012

Softidib Informática Ltda. | Prado Velho – Curitiba/PR

1. Development of web interface to ERP system made with COBOL
2. Creation of development standards
3. Version control with subversion
4. Legacy system maintenance
5. Used technologies:
 - a. PHP
 - b. MySQL
 - c. HTML
 - d. Javascript (pure and jQuery)

C# Developer 08/2010 – 04/2011

Apolar Imóveis | Centro – Curitiba/PR

1. Development of a system to real estate sales
2. Legacy system maintenance
3. Version control with subversion and team foundation system (TFS)
4. Used technologies:
 - a. .NET
 - b. C#
 - c. MySQL
 - d. HTML
 - e. Javascript (pure and jQuery)
 - e. Ajax e WebServices

Junior C# Developer 04/2009 – 07/2010

FBITS Desenvolvimento de Software Ltda. | Rebouças – Curitiba/PR

1. Creation and maintenance of an e-commerce, social network and partnership systems
2. Version control with subversion
3. Used technologies:
 - a. .NET
 - b. C#
 - c. SqlServer
 - d. HTML
 - e. Javascript (pure and jQuery)
 - f. Ajax e WebServices

More skills

- Design
 - accessibility, usability, user experience, information architecture
- Programming languages
 - C#, VB, Php, Java, Javascript, C, C++
- Markup languages
 - HTML, HTML5, XML
- Libraries and frameworks
 - Bootstrap, KnockoutJS, JQuery, Angular JS, React, VueJS, Mithril, .NET, Entity Framework, Silverlight
- System architecture, and design patterns:
 - GRASP: Information Specialist, Creator, High cohesion, low coupling.
 - GoF: Singleton, Façade, Factory, Observer, Decorator.
- Version control
 - Git, Subversion, Team Foundation System