

## Matheus Costa Vieira

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Sítio Cercado, Curitiba/PR

### Goal

Create new and better concepts using design patterns and best practices for application development. Working together with a team leading them to find better solutions for the projects, regardless of the tools used.

### Education

#### Universidade Positivo

**2018** | Post graduation degree in Embedded Systems and Internet of Thing

#### Estácio de Sá

**2014** | Post graduation degree in Engineering and Software Architecture

#### Universidade Positivo

**2011** | Bachelor degree in Information Systems

Monograph: HTML5 – A Study about this future web standard

### Cursos

#### SitePen (Held in Microtek Training Center/Atlanta)

**2014** | Dojo - Toolkit 1.9 fundamentals

**2014** | Dojo - User interface concepts

**2014** | Dojo - Architecture

#### Aldeia Coworking

**2014** | Theme Development for Wordpress

**2013** | Wordpress Basics

**2013** | Information Architecture

**2013** | HTML5 Overview Workshop

#### TechResult

**2011** | Developing Web Application with Microsoft Visual Studio 2010

### Certifications

#### Microsoft Corporation

**2012** | Programming in HTML5 with Javascript and CSS3

## Experiência

### Systems Analyst **08/2014 - Actual**

CINQ Technologies | Curitiba/PR

1. Development and maintenance of communications systems over air proprietary protocol
2. Work together with the team allocated in Atlanta with daily meetings
3. Scrum as project management
4. Used technologies:
  - a. Javascript
  - b. Dojo
  - c. TheIntern!
  - d. HTML
  - e. CSS
  - f. NodeJS
  - g. Git
  - h. Subversion

### System Analyst **03/2012 – 06/2014**

Systrac Soluções e Serviços de Informática | Curitiba/PR

1. Team and Technical leader
2. Organize and arrange interviews, select candidate to new jobs
3. Architecture and development of:
  - a. real-time systems for logistics and vehicle tracking
  - b. dashboard
  - c. data mining
4. 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, Oracle 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. | 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 | 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)
  - f. Ajax e WebServices

#### Junior C# Developer 04/2009 – 07/2010

FBITS Desenvolvimento de Software Ltda. | 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

#### Skills

- Design
  - accessibility, usability, user experience, information architecture
- Programming languages
  - C#, VB, PHP, Java, Javascript
- Markup languages
  - HTML, HTML5, XML
- System architecture, and design patterns:
  - GRASP: Information Specialist, Creator, High cohesion, low coupling.
  - GoF: Singleton, Façade, Factory, Observer, Decorator.
- Libraries and frameworks
  - Bootstrap, KnockoutJS, JQuery, Angular JS, .NET, Entity Framework, Silverlight
- Unified Modeling Language (UML)
  - Class diagram, Sequence Diagram
- Version control
  - GIT, Subversion, Team Foundation System