Ciro Cesar Maciel

Software Engineer

Maker + Husband & Father, Brazilian, 37 years old. With 17+ years studying, understanding needs, designing and developing Softwares as an agile business solution

Travessa Itaúna, 80 Ap. 188 Santo André, São Paulo - BRA 09080-210

+55 (11) 98707-8688 | ciro.maciel@c37.co | Website | GitHub | Linkedin | Twitter

Skills

Client Analysis, Requirements Analysis, Architecture, Development, Maintenance, Integration and Deployment Systems, Customer Support, Agile Methodologies.

Data Structure, Algorithms, DataBases, Distributed-Computing. Design Patterns, SOLID.

React/Preact, Redux, TDD, Git/GitHub/BitBucket, CI, CD, SEO, REST API, GraphQL, JavaScript with ES6/ES7, Node.JS, ExpressJS/restify, PWA, BabelJS, Yarn/NPM, Gulp/Grunt, HTML5, CSS3, Responsive Layout, Cross-Browser Compatibility, Webpack, Styled Components, SSR, Optimize Front End Performance.

Serverless Architecture, Functions Lambda, DynamoDB. Amazon S3, Route 53, Gateway API, CloudFront, CodeBuild, CodeDeploy and CodePipeline.

Experience

C37 - CNC / Co-Founder & Software Engineer

January of 2012 - until now, São Paulo - Brasil

Client Analysis, Requirements Analysis, Architecture, Development, Integration and Deployment Systems, React/Preact, Redux, TDD, Git/GitHub/BitBucket, CI, CD, SEO, REST API, GraphQL, JavaScript with ES6/ES7, Node.JS, ExpressJS/restify, PWA, BabelJS, Yarn/NPM, Gulp/Grunt, HTML5, CSS3, Responsive Layout, Cross-Browser Compatibility, Webpack, Styled Components, SSR, Optimize Front End Performance. Serverless Architecture, AWS (Amazon Web Services), Functions Lambda, DynamoDB. Amazon S3, Route 53, Gateway API, CloudFront, CodeBuild, CodeDeploy and CodePipeline, Programming C, Programming for Microprocessors, WebSocket

Pro Matre Paulista / Software Engineer

August of 2002 - July of 2014, São Paulo - Brasil

Client Analysis, Requirements Analysis, Architecture, Development, Systems Integration and Deployment, Customer Support, Delphi 7, ASP.NET MVC C#, Oracle PL/SQL, API REST, Entity Framework, HTML, CSS, JavaScript, AJAX, JQuery

Wittel / Software Developer

October of 2009 - August of 2010, São Paulo - Brasil

Development and Implementation of Systems, Windows Presentation Foundation (WPF), Windows Communication Foundation (WCF), Object Oriented Programming, Distributed Systems

Stefanini / Junior Software Architect

October of 2008 - August of 2009, São Paulo - Brasil

ASP.NET MVC C #, HTML, CSS, Unit Testing, Layer Separation with DDD, SOLID, OOP, Hibernate, JavaScript, AJAX, System Architecture, Design Patterns, Team Member Support, Source Code Control with GIT, JQuery, Distributed, Load Balanced and High Availability Systems, Continuous Integration and Continuous Delivery with Jenkins.

OOHM Technologies / Software Architect & Team Leader

January of 2008 - September of 2008, São Paulo - Brasil

Supporting Team Members, Conferencing with Client (London), NET Application Architecture Guidance, ASP.NET C #, Object-Oriented Programming, Entity Framework, System Architecture, Team Coordinating, Spreading Technology, Explaining Architecture, , HTML, CSS, JavaScript, AJAX, JQuery.

ClearSale / Back-End Developer

January of 2007 - November of 2007, São Paulo - Brasil

Architecture and Systems Development, ASP.NET C #, Object Oriented Programming, REST Integrations with XML Responses, Statistical Models, Data Mining.

SAE Laboratório Médico / Full-Stack Developer

September of 2005 - November of 2006, São Paulo - Brasil

ASP.NET C#, Crystal Reports, HTML, CSS, JavaScript, AJAX, JQuery, Delphi 7, Client Analysis, Architecture, Development, Integration, System Deployment, Client Support

Pixeon / Software Developer

April of 2003 - August of 2005, São Paulo - Brasil

Delphi 7, Client/Server Architecture with Terminal Services, Multi Database, Stored Procedure/Functions, Transact SQL/Oracle PL/SQL, PHP, HTML, Javascript, CSS, JQuery, Client Analysis, Documentation, Development, Maintenance and Implementation of Systems

Anflatech TIS / Software Analyst & Software Developer

February of 2000 - March of 2003, São Paulo - Brasil

Client Analysis, Documentation, Development, Maintenance of Systems, Requirements Analysis, Agile Development, SQL, Transact-SQL, Oracle PL/SQL, SQL Server, Oracle 8/9, Interbase, Multi Database, Delphi 5/6/7, Documentation, Development, Testing, Deployment and Homologation of Systems, Multilayered Architecture, SVN.

Formation

Centro Universitário Fundação Santo André

Bachelor of Information Systems

2002 - 2004, Santo André, SP - BRA

Algorithms, Math, DataBases, Data-Structures, Distributed-Computing, Compilation, Information Systems Projects, Software Engineering Projects, Technological Infrastructure

Award

Publications

- The Event Web
- The Intelligence of Machines,
- The Modern Web

Courses

- MCSA (Microsoft Certified Solutions Associate) Web Application com C#
- Udacity Intro to Machine Learning