

Paulo Vitor Pereira Cotta

Full Stack Developer at Mathematics Tech

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Summary

Experienced Full Stack Developer with a demonstrated history of working in the internet industry. Skilled in JMX, IBM DB2, Oracle Database, Spring Data, and Scrum. Strong engineering professional graduated from AWPOS.

Experience

Full Stack Developer | Researcher

November 2017 - Present

- Working with artificial intelligence, deep learning, data science, construction of algorithms for processing and rapid analysis of data.
- Bringing a new concept of data compression and data marketing.
- Creating a learning model of your business and attracting people and leveraging sales.

Developer at Grupo ICTS

August 2016 - Present

- Working with systems development in the area of cards and processing. With EJB 3 Java and Flex.

Full Stack Developer | Software Architect at Holic Technology

January 2016 - Present

- Developing android, ios, swift , AngularJS , Java, EJB 3.1 , JPA 2.1 and Hibernate.
- Architecture based on micro services using Scrum and TDD.

Today I have a project in Ruby and Rails , working with micro services architectures and working with accounting project.

Today we are revamping our architecture area for simpler architectures based on tests.

Web Software Developer and Mobile Software Developer

March 2016 - May 2016 (3 months)

- Full Stack Developer in languages Android and Object-C. Work framework AngularJS, languages Java.

Java Software Architect at Mirante Tecnologia

June 2015 - February 2016 (9 months)

- Allocated in Sicoob , working with WebSphere tools , JMS , EJB , Flex , and new architectures settings.

Software Architect at CTIS

October 2013 - June 2015 (1 year 9 months)

Working as Software Architect client Ministry of National Integration, the Ministry of Health and the software factory.

Activities such as process documentation, updating the architectural aspects developed using the Information Patterns Patterns and document creation for cataloging methods for system and control documentation of methods, so that everyone knew what was created and thus avoid rework of developers.

Configuration and tuning of JBoss and Weblogic application servers.

Architecture developed with AngularJS version 1.3.7, with Resteasy, EJB 3.1 and JPA 2.1. Where the layers were broken so that can have a code reuse, releasing the functionality as a service, and layout reuse on the back end that can run in any language, eg Python, Java and PHP. Part of componentization of back-end artifacts were created in forms of adapters so that applications access a single source of information. The layout part was built with the componentization based Primefaces using the JADE Frameworks, GRUNT as TASK of minification, NodeJS for scalability of user access and HTTP 1.1 calls for the services provided by Resteasy and PURE CSS visual layer with LESS and first projects were executed with Bootstrap 3, to leave a mood light and easy to load the application on the user's browser was replaced by PURE CSS.

Creating a code generator from the front end, which determined the screens for approved use case list, or database entities. Based on NodeJS to Yeoman.

Systems Analyst at Cast Informática S.A.

February 2013 - October 2013 (9 months)

Development with JAVA, with framework's JSF 1.2 and 2 , EJB3 and 3.1 , JPA , Hibernate, and Primefaces Richfaces .

Architect Java was developed architect services with the Java platform in the health desk projects.

Architect / System Analyst at Capgemini

September 2011 - February 2013 (1 year 6 months)

Development with JAVA, with framework's JSF 2 , EJB3 , JPA , Hibernate, Struts I and II .

Java architect and technical leader were developed architect services with the Java platform in the design STN (National Treasury) and leadership.

Analyst Developer at Prodemge

May 2010 - September 2011 (1 year 5 months)

Development with JAVA with JSF framework's , EJB3 , JPA , Hibernate, projects for the Environment (SEMAD) .

Architect Java was developed architect services with the Java platform in the project, METAS, CAF.

Analyst developer at Squadra Tecnologia

May 2009 - May 2010 (1 year 1 month)

Development with JAVA, with opencms helped in the development of the processes at the core of portals using WebDAV for opencms . Systems such as Embratur , Ministry of Mines and Energy , Portal Squadra .

Developer

August 2008 - May 2009 (10 months)

Programming with Java and vb.net , developed for the areas of dosimeter system I follow migrating vb6 platform for Java and administrative area Sigere system in vb.net for all CNEN .

Development Analyst at Axxiom

June 2008 - October 2008 (5 months)

Development with JAVA, with the framework 's JSF , EJB , JPA , Hibernate, projects like programming maneuvers and manager , aimed as exclusive CEMIG products.

Developer at Squadra Tecnologia

September 2007 - July 2008 (11 months)

Development with JAVA, with opencms helped in the development of the processes at the core of portals using WebDAV for opencms . Systems such as Embratur , Ministry of Mines and Energy , Portal Squadra .

Scientific Researcher

September 2007 - March 2008 (7 months)

Development of parallel networks , with emphasis on high definition in nuclear engineering. Cluster of low cost, high performance and Workstation. Use of the FORTRAN to run analyzes. Development of specimens in PATRAN using the best setting for the area of finite element .

Trainee development

September 2006 - September 2007 (1 year 1 month)

Web systems development in ASP, JSP , ASP.NET. Development of desktop applications in Java language , DELPHI , CLIPER , VBA. Database using Oracle and SQL Server .

Education**AWPOS**

Pós Graduação em Arquitetura e Gestão de infraestrutura em TI, 2015 - 2015

Faminas-BH

Bacharel de Sistemas de Informação, 2006 - 2009

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[Contact Paulo Vitor Pereira on LinkedIn](#)