

João Marcos Ferreira

João Pessoa PB
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EDUCATION

Technologist. Analysis and Systems Development 2013-2016
Federal Institute of Education, Science and Technology of Paraíba

Technical. Computer Technician (Programming) 2009-2011
Federal Institute of Education, Science and Technology of Paraíba

SKILLS AND COMPETENCES

Programming languages: Java, scala, JavaScript, PHP, C, C#, HTML5, CSS3

Competences: WEB Application Development, Object Oriented Programming, Functional Programming

PROFESSIONAL EXPERIENCE

Pbsoft 2018

System Development Analyst

- Team Lead and Developer of web applications for the Paraíba's Audit Court using scala and migrating existing software for use the new stack (scala, play, slick, akka actors)
- Projects:
 - SAGRES - System for Monitoring the Management of Company Resources.
Available on <http://sagrescaptura.tce.pb.gov.br>

Conductor Tecnologia 2017-2018

System Development Analyst

- Development of high availability and criticals applications for credit card transactions
- Maintening and improving existing tools using different programming languages like C#, VB, Java, Groovy
- Projects:
 - Plugin for software from own Conductor (SGR) - importing and processing bank files from invoice payments through CNAB files (National Center for Bank Automation) for a lot of Banks like Santander, Itau, BB, Daycoval, Caixa, HSBC and others
 - Plugin for software from own Conductor (SGR) - Registration of bank payments for Santander BANK
 - FIDC - Credit Rights Investment Fund. Conductor Platform
 - File x - Positional and delimited file generator from XML templates and SQL scripts

Stefanini 2016

Java Developer

- Developing large WEB applications for agencies such as Correios Brasil (System for internal use and control of parcel deliveries) and Federal Police (System for control of shifts nationwide)
- Contributing to the collection of estimates
- Assisting other teams in the development of Java WEB applications
- Projects:
 - Correios SLA (interrupted) - Control of internal orders for the Correios
 - Livro Plantão - Control of shifts Federal Police
 - Mobilização - Control of mobilization of federal police teams
 - Contabilidade - Controll of Accounting information for PRODEMGE - Information Technology Company of the State of Minas Gerais
 - Programação Financeira - Controll of finances information for PRODEMGE

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Cartápio

2016

Founder, Developer

- Beginning the foundation of Startup Cartápio with university colleagues, today with five members
- Developing the product <http://www.cartapio.com> (discontinued) (platform for delivery of food with action in the backlands of Paraíba)

Recursive

2015-2016

Jr Consultant

- Collaborating with the University's Junior Company, developing internal applications for the institution's own use and for real clients as well
- Projects:
 - Recursive portfolio site available on <http://recursive.com.br/portfolio/index.html>
 - Portfolio creator plugin available on <https://joamarccos.github.io/project-organizer/>

PARTICIPATIONS AND ACHIEVEMENTS

- Development of Windows Phone Applications (INDT, 2015)
- Game Development with Unity Engine (INDT, 2015)
- Volunteer in the development of GeoPortal (IFPB, 2015)
- Cajazeiras' Programming Olympiad (2013)
- Paraíba's Programming Olympiad (2014)
- Brazil's Programming Olympiad (2014)

TECHNOLOGY

Java

- EJB
- Servlets, JSP, JSF, FreeMarker
- Jax-WS, Jax-RS
- Spring Framework
- JPA

scala

- Play Framework
- Slick
- Akka Actors
- specs2

WEB

- HTML5
- CSS3 / Sass
- JavaScript
- JQuery
- AngularJS/Angular
- Gulp

Banco de Dados

- PostgreSQL (+PostGIS)
- SQL Server
- MySQL
- Oracle
- MongoDB
- Neo4J
- Redis

Testes

- JUnit
- DBUnit
- Mockito
- EasyMock;

SOA

- REST
- SOAP

LANGUAGES

Portuguese

Native

English

Basic - Intermediate

OTHER INFORMATION

Github

<http://github.com/joaomarccos>

LinkedIn

<http://br.linkedin.com/in/joaomarccos>