Haikal Luiz Vieira Rios

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SUMMARY

Software Engineer with over 20 years of experience in web development in variety programming languages.

WORK EXPERIENCE

AGO 2019 – Chain Tech Solution – BPM/SOA Architect Brasil

Brasília, DF - Brasil

- Allocated at Superior Electoral Court of Brazil
- Integration of Biometric Software with NIST Bozorth algorithm
- Creation of endpoint REST with Spring Boot Technology
- Integration of software's with the Oracle SOA Suite
- Learning and training skill with BPEL technology for maintenance and creation new micro services

JAN 2019 – AGO 2019 District Federal Legislative Assembly – Parliamentary Assistant Brasília,

DF - Brasil

- Implementation of automatization process of parliamentary proposition
- Parliamentary advisor about technology subject and other projects of law
- Public attendance for received and monitoring of demand flow

JUL 2018 – DEZ 2018 Sicoob Confederações – Solutions Architect Brasília, DF - Brasil

- Support to java developers' team
- Development and implement of architecture component JavaEE
- Analysis of production incidents
- Analysis of middleware dump
- Researched new technologies to solve complex problems

NOV 2006 – FEV 2018 Cooperforte Cooperativa de Crédito - Software Engineer Brasília, DF - Brasil

- Developed program specification for new projects. Meet with clients and management to ensure requirements were met.
- Researched new technologies to solve complex problems.
- Software architect responsible for migrating legacy projects to java enterprise.
- Responsible for the implementation process of a methodology, implementing Scrum and
- Kanban cells, replacing and complementing the software development process.
- Responsible of ensuring that programming methodologies, such as Scrum and Kanban was implemented.
- Team lead of a small group responsible of implementing JBOSS EAP as middleware for several applications.
- Implementation of new corporate persistence models, without impacting legacy database and ensured a seamless model change.
- Developed and implemented test specification and methodology.
- Composed Impact Analysis for projects migrations.
- General maintenance of Java systems and legacy softwares.
- Utilized Source Code Management tools, such as SVN-Tortoise and Git.

JUL 2010 – AGO 2011 Maximize Sistemas - Developer

- Creation of new systems Java, Hibernate, DWR, JavaScript, Prototype, JQuery and Ajax. Upgrade frameworks of Hibernate, Struts and Velocity.
- Developed program specification for project proposals.
- Development of systems in B2C platform (Business-to-consumer), using Java, Velocity, Struts,

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Hibernate and MySQL.

- Legacy system maintenance.
- Utilized Source Code Management tools, such as SVN-Tortoise and Git.
- Migration of Hibernate, Struts and Velocity Macro technology.
- General maintenance of the Java system.
- Developed new web applications with DWR, Prototype, Ajax, Hibernate, JavaScript and Java;
- Integrated web applications with third-party payment providers;
- Implementation of new routines in order to meet new e-commerce legislation.

SET 2004 - OUT 2016 Mirante Tecnologia - Developer

- Generated Rational Unified Process (RUP) use cases for new projects.
- Generated T-SQL Stored Procedures;
- Creation of users manuals and help documents for end user.
- Developed programs using Delphi IDE.
- Maintenance of the legacy system.
- Migrated Delphi 5.0 source code to Delphi 2005.
- Used QuickReport to generate a variety of reports.
- Tasked in tuning in T-SQL routines.

FEV 2004 – AGO 2004 G&P Gennari & Peartree - Developer

- Worked with the Brazilian Center of Development of Systems of the Army to migrate their payroll system.
- Developed project specifications to meet clients requirements.
- Developed softwares using Delphi inplementing Oracle and FireBird database.
- Creation of protocols for file exchange in XML;
- Development of serialization techniques for objects;
- Utilized Source Code Management tools.
- Development of cores components to be utilized by other team members.
- Used 3 layer DBMS architecture.
- Creation and maintenance of Delphi Type Librarys;

EDUCATION

2017 – 2018 Instituto de Educação Superior de Brasília	Brasília, DF - Brasil
 Advanced Technical Degree in Mobile Devices Application 2005 – 2008 UNICESP – Instituto Científico de Ensino Superior e Pesquisa 	Brasília, DF - Brasil
 Degree Technologist in Software Development 	

SKILLS

- Java EE, JPA, EJB, REST API, SOAP, Spring
- Node, Angular, Type Script
- T-SQL, SQL Server
- Delphi
- JBoss

LANGUAGES

- English
- Portuguese

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