

Software Developer

Object-Oriented

Extensive Coding Knowledge

SQL and NoSQL Database

- Eight years of software development experience, proficient in Java, Javascript, and Database
- Bachelor in Information Systems
- Logical thinker, positive work ethic, flexible, quick learner, and adaptable
- Strong written, verbal, and interpersonal skills
- Strong organizational and analytical skills, ability to multi-task, problem-solving, and decision making

Technical Skills

Java, Microservices, Spring Boot, JSF, Javascript, Angular, React, Express, Node, MongoDB, SQL Server, Hibernate, Git, Jenkins, Docker, Maven, API REST/RESTful, and JSON.

Related Work Experience

Software Developer at XAU - Express Gold Refining (Toronto, ON - Jan/2022 - Currently)

Frontend and CMS job, fixing bugs and developing new features customizing WordPress and WooCommerce templates using HTML, CSS, Javascript, PHP, MySQL, SEO, and Google Analytics.

Software Developer at Fundação Carlos Chagas (Brazil, SP - April/2019 - December/2019)

I created news classes according to documentation to improve the system, bug fixed and synced the code with the team, built and enhanced databases to fit new features, and solved merging and commit reviewed codes for approval on DevOps Mat.

Main Projects:

- *Implementation of Public Tender Systems and Portals to consultation test scores and miscellaneous information* – I developed legacy systems in Java 7, JSP, Mentawai, Javascript, Hibernate Criteria, MySQL, and Eclipse. The architecture required new codes to meet the demand for new public tenders. My team started the renewal of this system using Java 8 with Spring Boot on STS with Microservices, Spring Cloud, Eureka server to register and balance microservices, Zuul API Gateway, JSON, REST / Restful API, Postman, MySQL, Jenkins, GitLab, and Tomcat;
- *Billing generation Systems, file remittance, and handling of return bank files* – I Analysed systems and generated reports using SQL Server and bug fixes to process batch files, identifying payment and registration problems to solve them.

Software Developer at Samsung SDS Cello Logistics (Brazil, SP - October/2018 - April/2019)

I handled backend web application development, building and improving systems to meet company standards and deadlines.

Main Projects:

- *Mais Brasil - File Reader* - Using Java 8, worked on building a simple application standalone to process files in batch, reading text files from an FTP server and writing them to a MySQL database;
- *Samsung WMS, Warehouse Management* - acted as backend programmer of the web application running in WildFly, fixing bugs and implementing new CRUD features such as new fields and business rules using Java 8, Quartz, Maven, JSF, Primefaces, Hibernate Criteria, JPQL, Oracle SQL Developer, SVN, and Eclipse;
- *Gerdau - Bucket Tracking* - Web Application bug fixing in Java 7 and Javascript for Google MAPs API. Moreover, I made some settings on the Google Cloud Platform account to make changes in the integration of maps with the system.

Software Developer at Magna Sistemas (Brazil, SP - July/2017 - October/2018)

I developed WEB applications allocated to the Brazilian government clients and other private companies contracting the company systems as consultancy.

Main Projects:

- *DIPOL Electronic Police Report (São Paulo State Civil Police Intelligence)* - acted as backend programmer using Java 8, JSF, Hibernate Criteria, JPQL. Programmed other points of the application when necessary, configuring Apache Maven for package management; Primefaces, HTML, CSS, Javascript, and Ajax for the frontend; MySQL as a database language; Apache POI and Jasper Reports to generate reports and dashboards; JUnit for testing; Log4J for logs; Git and GitLab as DevOps treadmill; Hibernate Envers for auditing; WildFly and Websphere as application servers and Eclipse as IDE. Developed java classes for the various CRUDs, created reports, and acted strongly in the construction of the MVC architecture;
- *TOTVS-HR Integration for IBM Case Manager at JBS Friboi* - Acted as the only backend programmer using Java 8, reflection, and ORM to build a simple standalone application to converge data from the TOTVS-RH application to the IBM Case Manager tool;

- *Implementation of the Integrated System of Fines of DETRAN (State Department of Transit of São Paulo)* - Worked mainly as a backend programmer, using Java 8 using technologies and frameworks in JSF, Hibernate Criteria, JPQL, and MySQL to fix bugs in the system.

Rafael Turse Wenceslau Ribeiro

Toronto – ON, M5J 2Z3 +1 (647) 505-8508
 rafaelturse@hotmail.com - www.rafaelturse.ca
<https://www.linkedin.com/in/rafaelturse>

Last Work Experience

Operations Supervisor at GDI (Toronto, ON - June/2020 – January/2022)

I guided the cleaning team as an operation supervisor, delegating daily functions and overseeing day-to-day operations within the building. Moreover, it facilitated the distribution of chemical products and the process of cleaning machines, blowers, and robots for flooding areas containment. I Provided cleaning, stocking, and supplying for designated facility areas (dusting, sweeping, vacuuming, mopping, cleaning ceiling vents, washroom cleaning).

Other IT Related Work Experience

Software Developer at MMCS Sistemas (Brazil, SP - March/2016 - June/2017)

I handled bug fixing, backend development of reports and new features for Web Application ERP System about Freight Forwarder Management, using Java 8, JSF, MVC, and Reflection as the backend; Apache Maven for package management; Primefaces, HTML, CSS, Javascript, Ajax and XHTML as frontend; XML for data transfer; JUnit for unitary tests; Log4J for log; JPA, Hibernate, Criteria, HQL, MySQL and Flyway for the database; Tomcat, WildFly for application server; Apache POI and Jasper Reports for reports; NetBeans as IDE and Fedora Linux as OS.

Business Intelligence Analyst at Ibope DTM (Brazil, SP - June/2015 - March/2016)

I executed tasks as a BI analyst to join the customer relationship marketing team of the CAO Group, where we carried out marketing campaigns for the sale of HB20, Azera, and Subaru cars (various models). I performed database analysis with SQL Server 2015 and Oracle SQL Developer, where I did procedures, functions, and reports with complex SQL queries. Also, I worked on implementations and corrections on ETL artifacts with Microsoft Integration Services.

Systems Developer at Siscart (Brazil, SP - May/2014 - April/2015)

I worked on bug fixing and developing new features for registry systems based on Delphi 4, Tortoise SVN, MySQL 4, and Rave Reports to generate stability and more coverage.

Systems Analyst at Livraria Cultura (Brazil, SP - July/2011 - February/2014)

I provided development of ERP systems with Delphi 2007, SQL Server 2005, Tortoise SVN, and Rave Reports. Developed the customer service module on ERP, where it was possible to record and monitor the issue, extracting reports and enhancing customer experience.

Technical Support at Livraria Cultura (Brazil, SP - February/2011 - June/2011)

I performed on-site technical support for Livraria Cultura stores and logistic sites, including assembly, configuration, and maintenance of computers, servers, routers, printers, and fiscal printers. Handled technical issues and internal customer support for processes on store ERP.

Technical Support at Advanta Conectividade Inteligente Cultura (Brazil, SP - December/2009 - August/2010)

I handled administrative reports in Microsoft Excel. Also, I managed work orders for technical issues in computer equipment for Real Bank and Santander Bank branches.

Technical Support at Atento Brasil (Brazil, SP - February/2008 - July/2009)

I provided broadband support, home network configuration, formatting, and configuration of operating systems and various customer programs, enhancing customer services skills.

Education

Bachelor of Information Systems from São Judas Tadeu University (Brazil, SP - 2012 - 2016)

The Information Systems course aims at computer systems development through software coding, database analysis, DevOps practices, and graphic interface design.

Relevant Certificates

I am a self-tough person, always trying to improve my technical skills. I have completed several relevant courses in Java Object-Oriented Programming, Javascript, NodeJS, Express, MongoDB, React, Bootstrap, and WordPress at **Udemy**.