## Rafael Turse Wenceslau Ribeiro

Scarborough – ON, M1L 0G8 +1 (647) 505-8508 rafaelturse@hotmail.com - www.rafaelturse.ca https://www.linkedin.com/in/rafaelturse

# **Software Developer**

Object-Oriented

**Extensive Coding Knowledge** 

SQL and NoSQL Database

- 8 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 *Fundação Carlos Chagas* (Brazil, SP - April/2019 - December/2019)

Created news classes according to documentation to improve the system, bug fix and sync the code with team, built and improved databases to fit new features and solve merging and commit reviewed codes for approval on DevOps Mat.

- Main Projects:
  - Implementation of *Public Tender Systems and Portals* to query test scores and various information developed legacy systems in Java 7, JSP, Mentawai, Javascript, Hibernate Criteria, MySQL and Eclipse. The architecture required that new codes be made 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 Analysed systems and generating reports using SQL Server and bug fixes to process batch files, identifying payment and registration problems in order to solve them.

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

Handled backend web application development, building and improving systems in order 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 in Javascript for Google MAPs API. Moreover, worked on
    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)

Developed WEB applications allocated to government clients and also 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.

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## **Currently Experience**

### **Operations Supervisor** at *GDI* (Toronto, ON - June/2020 - Currently)

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

## **Other Work Experience**

- O Software Developer at MMCS Sistemas (Brazil, SP March/2016 June/2017)
- O Business Intelligence Analyst at *Ibope DTM* (Brazil, SP June/2015 March/2016)
- O Systems Developer at Siscart (Brazil, SP May/2014 April/2015)
- O Systems Analyst at Livraria Cultura (Brazil, SP July/2011 February/2014)
- O Systems Analyst at Livraria Cultura (Brazil, SP July/2011 February/2014)
- O **Technical Support** at *Livraria Cultura* (Brazil, SP February/2011 June/2011)
- o **Technical Support** at *Advanta Conectividade Inteligente Cultura* (Brazil, SP December/2009 August/2010)
- O **Technical Support** at *Atento Brasil* (Brazil, SP February/2008 July/2009)

#### **Education**

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

Course aimed at computer systems development through software coding, database analysis, devOps practices and graphic interface design.

#### **Relevant Certificates**

- O Java Object Oriented Programming at *Udemy* (https://www.udemy.com/certificate/UC-Z9BO5PN9/)
- Javascript at *Udemy* (https://www.udemy.com/certificate/UC-5bbc35ec-9846-43b8-aba6-ca4b88c91bff/)
- $\circ \quad \textbf{NodeJS, Express and MongoDB} \text{ at } \textit{Udemy}_{\textit{(https://www.udemy.com/certificate/UC-112c43d1-b059-4e18-ae02-60ad73a5b0ba/)}$
- Bootstrap at *Udemy* (https://www.udemy.com/certificate/UC-IJPOB9W1/)