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| Rafael  **Fonseca**  Engineering Manager | Toronto, ON  647.963.2054  [rfonseca85@yahoo.ca](mailto:rfonseca85@yahoo.ca)  [linkedin.com/in/rfonseca85](http://www.linkedin.com/in/rfonseca85) |

**Summary**

As an experienced Engineering Manager with over 18 years in full-cycle software development, I am deeply passionate about Agile methodologies, system design, coding and team leadership. My track record showcases a consistent ability to optimize project efficiency, foster innovation, and adeptly lead teams to success.

**Work EXPERIENCE**

**Sr Engineer Manager | Article Furniture**

*September, 2022 – March, 2024*

* While at Article, I led the Platform Service Team consisting of 5 engineers, overseeing the maintenance and upgrades of our main back-office software, Megamind.
* I actively promoted a culture of continuous improvement within the team, guiding members to explore innovative solutions and streamline processes. Notably, we revamped the CICD pipeline process, resulting in a remarkable 300% improvement in lead time.
* I conducted comprehensive 360 reviews and performance evaluations, offering constructive feedback and identifying avenues for professional growth. During my tenure, I facilitated the promotion of two engineers, enabling them to assume diverse responsibilities.
* I coached the team in Agile best practices, efficient resource allocation, and risk mitigation strategies, optimizing project efficiency and significantly enhancing our estimation accuracy, which improved from 40% to nearly 100%.
* In addition, I provided technical guidance to the team in refining architectural designs and enhancing the software development lifecycle.
* Collaborating closely with project managers and directors, I facilitated the team's involvement in various company projects by assisting in the development of strategic investment plans based on ROI analysis.
* Beyond my primary responsibilities, I contributed to other areas of the company, including organizing successful events such as a hackathon in October 2023, among others.

**Tech Stack:** Java, Spring Framework, Spring Boot, React, DynamoDB, Aurora, Rest, GRPC and Kafka - CI/CD (Bitbucket Pipeline, Maven, Sonar, Jfrog, AWS ECS, S3, Grafana, Sleuth)

**Engineer Manager / Development Manager | Bally’s Corporation**

*January, 2021 – September, 2022*

* During my time at Bally’s, I played a pivotal role in launching new ventures (gaming platform)
* I led two backend teams tasked with developing microservices tailored to support online betting in North America.
* I managed 12 full-stack developers, providing oversight in leadership, coaching, mentoring, as well as individual development planning and performance management.
* Additionally, I took charge of the hiring process and contributed to the onboarding of over 15 engineers across various teams.
* I remained actively involved in hands-on development whenever necessary, participating in the implementation of new features, conducting code reviews, and engaging in architecture discussions.
* I provided crucial oversight on high-risk or complex projects with tight deadlines, maintaining a comprehensive understanding of project status and technical challenges. Collaborating closely with management, I resolved obstacles and ensured timely project delivery. Notably, I successfully orchestrated the rollout of four new gaming platforms in Toronto, Pennsylvania, Ohio, and California.
* I initiated the transition from manual to automated testing, eliminating the gatekeeper phase and accelerating the deployment cycle by 60%.

**Tech Stack:** Java (Spring Boot), Python, Angular, DB2 - CI/CD (Gradle, Bamboo, Junit, Selenium, Bitbucket, Jfrog, Cloud Foundry, Splunk, New Relic)

**Development / DevOps Team Lead | Fidelity Canada**

*February, 2018 – December, 2020*

* Managed both a development and a DevOps team, my responsibilities centered around supporting an important software for Fidelity Trading operations.
* I revamped the hiring process, streamlining it for efficiency and precision, from recruitment to onboarding, while also providing mentorship to new engineers. This initiative resulted in the creation of a highly capable and cohesive team.
* Alongside the DevOps team, I spearheaded a transformative effort to overhaul the CI/CD pipelines across multiple projects within the company, leading to significant improvements in project lead times.
* I actively contributed to the enhancement of system scalability and performance by assisting in the refactoring and decoupling of legacy software.
* Engaging in system design discussions, participating in code reviews, and contributing to the development of a new trading tool tailored for the Canadian market were among my key involvements.

**Tech Stack:** Java, Spring Framework (Spring Boot, Security), Angular, React, CI/CD (Gradle, JUnit, GIT, Nexus, Bamboo, Cloud Foundry, Splunk, New Relic) Infrastructure (Linux, Windows, and Cloud Servers), DB (SQL Server, Oracle and MySQL)

**Software Architect | Omniware**

*July, 2015 – February, 2018*

* In my role as a software architect, I contributed to providing backend architectural solutions for the Omniware Billing system.
* I was instrumental in the development and deployment of multiple REST APIs backend, seamlessly integrated with Microsoft Dynamics CRM 365.
* I optimized CI/CD pipeline deployments by incorporating Hudson and MS Team Services on both Linux (CentOS) and Windows Servers, thereby enhancing efficiency.
* I assumed responsibility for the maintenance of all DEV/QA/PROD servers and deployments, ensuring seamless operations across environments.

**Tech Stack:** Java (Backend, Mvel, Hazelcast), Spring Framework - CI/CD (Gradle, JUnit, Hudson, MS Team Services, Artifactory), Infrastructure (Linux and Windows Servers), DB (SQL Server, MySQL)

**Java Team Leader | RSA Insurance Group – Brazil**

*April, 2013 – July, 2015*

* In my capacity as the technical leader, I led a team of 12 software developers, providing guidance, resolving obstacles, and prioritizing tasks while abstaining from hands-on development.
* I efficiently delegated tasks, monitored progress, and delivered constructive feedback to ensure the timely and successful completion of projects.
* Additionally, I actively participated in the development of new software features, translated requirements, and contributed to project architecture and analysis.
* Recognizing areas for improvement, I identified gaps and inefficiencies in internal software development processes and spearheaded initiatives to address them.
* Through the implementation of enhancements, I streamlined the development cycle, resulting in a more efficient and effective workflow.

**Tech Stack:** Java, Spring, JUnit, TDD, JavaScript, Db2, JBoss

**Java Tech Lead | The Warranty Group - Insurance**

*March, 2009 – March, 2013*

* I held the responsibility for the primary project tasked with generating multiple reports across all systems at TWG for auditing purposes.
* I significantly improved the report generation process, enabling the creation of reports with greater ease and data accuracy.
* Additionally, I contributed to numerous smaller internal projects, focusing on enhancing performance and introducing new features to further augment our systems.

**Tech Stack:** Java, JSF 1.2 Rich Faces, MQueue, Spring, JUnit, Maven, jQuery, MySQL, SQL, PL/SQL, JPA and Rest

**Software Developer | Thech4 IT**

*July, 2007 – February, 2009*

* I played a key role in the primary project tasked with creating a new intranet system for AstraZeneca.
* Within this project, I meticulously tracked internal requests, offered feedback, and provided estimations to ensure smooth progress.
* Additionally, I actively gathered and documented product requirements to align development efforts with stakeholder expectations.

**Tech Stack:** Java, JSF 1.2 Rich Faces, jQuery, hibernate, JBoss, Rest Web Services

**Technical Skills**

* **Backend:** Java, Spring Frawork, Spring Boot, JSF2, JPA/Hibernate, Python, Node.js
* **Frontend:** React, Angular, Tailwind, JavaScript, Jquery, Ajax, Cypress
* **DevOps:** CI/CD (CircleCi, Jenkins, Bamboo), SCM (GIT and SVN), CI (Gradle, Maven, ANT), CM (Ansible, Chef, AWS Cloud Formation), Containers (Docker, K8s), Monitoring (New Relic, Splunk)
* **DB:** Advanced knowledge of relational databases, such as SQL Server and Oracle (PL/SQL), and a good understanding of non-relational databases, such as MongoDB and NOSQL.
* **Cloud:** AWS (ECS, EC2, DynamoDB, SQS, ELB, Lambda, S3, CloudFront, RDS), Cloud Foundry, Vercel and Heroku

**EDUCATION**

**BS Computer Science | UNIP University (University of Sao Paulo)**

*2004 – 2008*

**PSM certification from Scrum Org**

*October, 2021*