RAFAELMARQUINI

Software Engineer

38 years old | Brazilian
English – B2 – Upper Intermediate

EDUCATION

- Computer Science bachelor's degree. University of São Paulo State – UNESP (December 2014)
- Postgraduate in Software Engineer. University of Campinas – Unicamp (July 2022)

EXPERIENCE

September 2021 – current: Java Developer (full-time)
Routeasy – https://www.routeasy.com.br
- Mainly works with Java stack, using Quarkus.io framework, MongoDB, Docker, Git, Bitbucket and Jira;
- Used to dealing with asynchronous programming using Java concurrency;
- Maintain and refactor legacy code;
- Architect and implement solutions, like RESTful APIs or microservices-based;
- Write code based on clean architecture, SOLID principles and design patterns concepts;
- Code review of teammates;
- Implement and perform unit, integrated and end-to-end tests;
- Work closely with the technology team, supported by a DevOps culture and an agile development environment;
- Apply technical training, related to topics of my domain.

April 2022 – current: Software Engineer (contract)
NFTrend Soluções Digitais – https://www.nftrend.com.br
- Mainly works with JS full stack, using React and Next.js on the front-end, and Node.js and Nest.js on the back-end;
- Define which technologies will be used for the NFTrend products or projects;
- Architect and implement solutions, like RESTful APIs or microservices-based;
- Create solutions based on clean architecture, SOLID principles, OWASP, design patterns, best practices, and security principles concepts, also concerning Brazilian LGPD policies;
- Architect and manage SQL and NoSQL databases;
- Implement and perform unit, integrated and end-to-end tests;
- Responsible for the cloud infrastructure and deployment pipeline and policies.

May 2017 – August 2021: Senior BPMN Analyst (full-time)
Infive Sistemas de Informação – https://www.infive.com.br
- Lead and manage the projects from the briefing until the deployment, within an agile team;
- Work closely with the product and customer teams to build solutions;
- Architect and implement solutions according to customer scenarios and needs;
- Enhance the business process by applying BPMN concepts;
- Work on the full software development life cycle from gathering requirements to building, testing, and maintaining code;
- Using Java to develop services as robotic process automation (RPA);
- Using Javascript to customize the Lecom BPM form-app module and implement features according to the project's requirements;

- Responsible for RESTful APIs design and development;
- Plan and perform unit, integrated, regression tests;
- Technical train to the employees, partners, and customers disclosing technologies and products.

July 2015 – November 2015: Junior Front-end Developer (full-time)

Ampliato – Tecnologia da Informação e Consultoria – https://www.ampliato.com.br

Front-end developer worked with Nodejs and AngularJS.

- Brasil Fretes Company: web and mobile platform focused on delivery service rent to any kind of cargo vehicles;
- Coelba Neoenergy Company: customization of the front-end eXo platform deployed to the customer.

January 2014 – June 2015: Junior System Analyst (full-time)

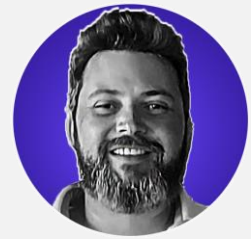*Infive Sistemas de Informação –* https://www.infive.com.br

- Requirements analysis;
- Development of SQL procedures, in which the main goal was to extract a mailing from a CSV file to feed databases. After that, the updated information was accessed by a call-center software, called Vocalcom;
- Optimized existent SQL procedures;
- Developed reports according to the information obtained from the call-center operation.

RAFAELMARQUINI
Software Engineer
38 years old | Brazilian
English – B2 – Upper Intermediate

SKILLS

HARD SKILLS

LANGUAGES, LIBRARIES, AND FRAMEWORKS

- JAVA
- Quarkus.io
- Spring
- HTML5
- CSS3 (SASS)
- Javascript / ES6+
- Typescript
- Node.js
- Nest.js
- Express
- React
- Next.js

DEVELOPMENT AUTOMATION TASKS

- Maven
- JUnit
- NPM
- Yarn
- Eslint
- Jest

DATABASES

- MySQL
- MS SQL / T-SQL
- Oracle / PL-SQL
- PostgreSQL
- MongoDB

VERSION CONTROL

- Git
- Github
- Bitbucket

OS, SERVERS AND CLOUD

- Linux (Debian based)
- Nginx
- Apache Tomcat
- Docker
- Heroku
- Vercel
- MongoDB Cloud Atlas
- AWS

IDE

- IntelliJ IDEA
- VS Code

AGILE CULTURE

- Scrum
- BPMN
- DevOps

Domain-Level:

- *Entry*
- *Mid*
- *Senior*
- *Specialist*

hello@rmmarquini.dev   +55 19 97404-0123   /rmmarquini   /rafamardegan

RAFAELMARQUINI

Software Engineer

38 years old | Brazilian
English – B2 – Upper Intermediate

ACADEMIC ACTIVITIES

Infojr – UNESP Junior Enterprise
https://www.infojrunesp.com.br
2010: Administrative Manager
2011: Administrative Director
2012 – 2013: Business Advisor

Recolhe.eco – Unicamp
A hackathon to create a startup and implement the team idea, building an app to improve the selective collection of recyclable waste.

TRAINING

[2022] Rocketseat Ignite – ReactJS (180 hours)
Rocketseat - https://passport.rocketseat.com.br/ig-reactjs-01/rafamardegan
Ignite is an acceleration program focused on your specialization, for those who have already mastered programming. The ReactJS course covers the main concepts with real challenges, and it focused on developing modern and reactive interfaces through modular and scalable concepts.

hello@rmmarquini.dev   +55 19 97404-0123   /rmmarquini   /rafamardegan