# **Jibril Tapiador**

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# **Summary**

Experienced Ruby on Rails developer with 5 years of expertise in software creation, evaluation, development, testing, and deployment of web and client-server applications. Skilled in multiple front-end frameworks including Vue and React.

# **Professional Experience**

# Replayable

Austin, Texas, USA. (Remote Work)

July 2022 - May 2023

### **Software Developer**

Contributed to code repositories and developed tools for an emerging startup. Authored articles and actively interacted within developer communities.

- Engineered and optimized code repositories using Ruby on Rails, VueJS, and other popular frameworks.
- My responsibilities also included identifying software bugs while creating comprehensive documentation files to guide users.
- Additionally, I actively contributed to the product's development by proposing innovative features to enhance its functionality and user experience.

#### **Australian Genomics**

Parkville Victoria, Australia. (Remote Work)

December 2021 - April 2022

### Ruby on Rails Developer

Established and upheld a substantial survey platform for genomic research, leading to a 60% reduction in application load time.

- Debugged and fixed critical defects reported by customers and inhouse testers.
- Improved efficiency and readability of previously poorly-maintained code through code refactoring, optimization, and documentation.
- Rewrote the client-facing interface from the ground up, enhancing user experience and functionality.

#### Post-PC Labs

Sunny Vale, California, USA. (Remote Work)

January 2020 - June 2021

#### Team Lead & Senior Software Engineer

Spearheaded the development of a comprehensive Q&A application.

- Managed a 5-member cross-functional (product, engineering, sales, support) team and coordinated with business partners toward the successful launch of a Q&A polling platform.
- As a Software Engineer, I oversaw system design, developed new features, refactored existing code, and participated in code review sessions.
- I also led and ensured strict adherence to development standards, policies, and procedures.

#### Flux Inc

Toronto, Canada. (Remote Work)

June 2017 - March 2019

# **Ruby on Rails Developer**

Collaborated on multiple agency projects and fulfilled various requirements to support organizational objectives.

- Designed and launched several web applications from inception to deployment, integrating architectural changes into the existing codebase to improve overall functionality and user experience.
- Design and execution of software tests on all suitable levels.
- Served as the primary liaison with company clients, proactively addressing feedback and spearheading software modifications to align with their needs and requirements.

## **Custom Tattoo Design**

Toronto, Canada. (Remote work)

June 2017 - January 2018

# **Ruby on Rails Developer**

Led the development of a CRM application, managed dev-ops, and ensured its successful launch, attaining more than 10,000 active users.

- Engineered essential CRM features such as evaluation and payment systems, along with a sophisticated live chat functionality.
- · Built front-end pages from scratch.
- Implemented and maintained server infrastructure with AWS.

# **Technologies**

#### Server Stack

Languages: Ruby, Python, Typescript Frameworks: Ruby on Rails 5/6/7, NodeJS Storage: PostgreSQL, NoSQL, MySQL, Redis

Testing: TDD/BDD/DDD -- RSpec, Minitest, Capybara

Deployment: Heroku, AWS

#### Client Stack

JS Frameworks: Vue, React & Stimulus

Languages: HTML5, SCSS, Javascript (ES12/CoffeeScript)

CSS Frameworks: Bootstrap, Foundation

Module Bundlers: Webpack JS Libs: jQuery, CoffeeScript, etc

## Other

Libraries: GraphQL, Spree, Shopify Others: Git, Docker, Wordpress, Jenkins

Operating Systems: Linux, (Debian, Arch), MacOS, OpenBSD