

Jibril Tapiador

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SKILLS

- **Languages:** Ruby, Javascript, SQL, Python
 - **Tools:** Ruby on Rails, Stimulus, Vue.js, Angular, RSpec, Capybara, Selenium, Bootstrap
 - **Systems:** PostgreSQL, GraphQL, Amazon Web Services (AWS), Docker
 - **Roles:** Tech Lead, Devops, Frontend, Backend, Full-Stack
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EXPERIENCE

Onward Development / Florida, USA / Contract Ruby on Rails Developer 06/2024 - 09/2024

- Initiated, planned, and executed the development of a live **Ruby on Rails** and **Stimulus** video conferencing platform for doctors and patients to meet and consult within a medical pharmacy app.
- Spearheaded security enhancements by designing robust authentication protocols for video conferencing, reducing potential security incidents.
- **Devops** - Managed **AWS EC2** server infrastructure and load balancing.

Dashcam.io / Texas, USA / Software Developer 06/2022 - 04/2023

- Contributed to **20+** code repositories and tools.
- Worked closely with the CEO to refine app functionality and design, contributing actionable recommendations that boosted user engagement.
- Authored technical articles and engaged with developer communities, significantly expanding the company's online presence.

Post-PC Labs / California, USA / Team Lead & Senior Software Engineer 01/2020 - 06/2021

- Led a cross-functional team of **5+ members** in developing a comprehensive Q&A platform based on **Ruby on Rails**, **Vue.js**, **GraphQL** and Twitter Bootstrap with custom theming.
- Led the design and development of a **Chrome extension** built with **Vue.js** that seamlessly integrated with a **GraphQL API endpoint**, enhancing real-time data retrieval and user interaction.
- Refactored legacy code with proper **OOP**, kept things **DRY**, implemented **caching strategies** and improved agile methodologies, which increased development efficiency by **60%** and boosted critical app performance areas by up to **99%**.
- Optimized **PostgreSQL** queries by implementing proper indexing, and refining join queries, resulting in a **70%+** increase in query speed.
- Mentored 2 engineers over 8 months; and created a coding guideline that cut the team's PR session time in half.

Flux Inc / Toronto, Canada / Ruby on Rails Developer 06/2017 - 03/2019

- Developed **5+** software projects using **Ruby on Rails**, **Vue**, and **Angular**, leveraging **Twitter Bootstrap** for responsive design to drive business growth.
- Engineered full-stack solutions, including **REST APIs**, **Spree-based e-commerce** platforms, and mobile applications for **iOS** and **Android** using **Ionic** and a **Rails API** from inception to deployment.
- **Devops:** Managed development and production servers in **AWS** and **Heroku**, ensuring scalability and reliability. Assisted in integrating **Postmail** for seamless **email delivery**.

Custom Tattoo Design / Toronto, Canada / Ruby on Rails Engineer 06/2017 - 02/2018

- Designed and developed key CRM features—including an evaluation and payment system and an advanced live chat feature with **websockets**—that supported over **2000+ monthly customers**.
 - Developed close to 200 unit tests using **RSpec**, **Capybara** and feature tests with **Selenium** elevating code coverage from 0% to **90%**.
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OTHER PROJECTS

SHA256 Everything - a Ruby gem for hashing everything in a folder.

Arch Secure - a Python program for securing an Arch Linux system.