Jibril Tapiador

Davao, Philippines | tapiador@jib.is | www.jibriltapiador.com | linkedin.com/in/jib-tapiador

---

SKILLS

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

---

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 by 60%**.**
- **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, expanding the company's online presence by **40%**.

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**, and kept things **DRY** and improved agile methodologies, which increased development efficiency by **65%** and boosted app performance by **90%.**
- Optimized **PostgreSQL** queries by implementing proper indexing, and refining join queries, resulting in a **70%** increase in query speed and a **40%** reduction in latency.
- 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%**.

OTHER PROJECTS

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

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