



Paul Adam

Ruby on Rails Engineer

I am a Ruby on Rails Engineer with a Computer Science background and a passion for sports. I'm currently pursuing my master's in Entrepreneurship and Business Administration. With over 1 and a half years of experience in web development, I have a strong sense of responsibility, adaptability, and dedication to meeting deadlines.

Experience

05/2022 - Present

Take Off Labs, Cluj-Napoca, Romania

Ruby on Rails Engineer

Project 1: Lead Generation Platform

- Implemented Facebook, TikTok, and Snapchat APIs for ad creation, tracking conversions, and monitoring costs, contributing to a comprehensive lead generation platform.
- Developed a robust Log System and Stats System to track and analyze ad performance data.
- Designed a mechanism for administrators to request ad videos from ad creators and designers, streamlining the creative process.

Project 2: Medication Sales Website Transformation

- Updated a problematic Ruby on Rails website, resolving frequent downtime issues and performance bottlenecks.
- Achieved nearly 100% uptime and significantly improved response times, enhancing user experience.
- Introduced subscription services and integrated Apple Pay and Google Pay through Stripe, enabling convenient payment options for customers.
- Integrated various third-party APIs and CRM platforms to streamline operations.
- Redesigned the checkout process, resulting in a more user-friendly and efficient experience for customers.

In this role, I contributed to enhancing the performance and functionality of various projects, ensuring they met high-quality standards and provided exceptional user experiences. I also played an important role in optimizing database performance by implementing appropriate indexes and models, which significantly improved the overall responsiveness of the applications. These accomplishments are just a few examples of the tasks I successfully implemented during my time at Take Off Labs.

09/2017 - 09/2019

CSM Medias/National Team of Romania

Professional Basketball Player

As a professional basketball player, I gained valuable insights and skills that have significantly contributed to my personal and professional growth:

- **Teamwork:** Playing basketball reinforced my ability to work effectively within a team. I learned how vital communication, cooperation, and trust are in achieving common goals.
- **Organization:** Maintaining a rigorous training schedule and competing professionally demanded high levels of organization and discipline. I became an expert at managing my time efficiently, setting priorities, and consistently meeting deadlines.
- **Communication:** Effective communication is essential in basketball, whether for strategizing during games or interacting with teammates and coaches. I also improved my decision-making abilities under pressure, a skill that has proven valuable in various aspects of my career.

Personal Projects

- **BikeFiesta - My Diploma Thesis:**
 - Developed a full-fledged marketplace for used bicycles, demonstrating my proficiency in web application development.
 - Implemented custom **APIs** for image classification and face extraction, enhancing the platform's functionality and user experience.
- **Additional personal projects** are available on my GitHub profile, showcasing a diverse range of skills and interests.

Contact

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- 🏠 Cluj-Napoca, Romania

Education

10/2023 - Present
Master's Degree in Entrepreneurship and Business Administration
Babes-Bolyai University, Cluj-Napoca

09/2020 - 07/2023
Bachelor's Degree in Computer Science
Babes-Bolyai University, Cluj-Napoca

09/2016 - 06/2020
Mathematics and Computer Science
"Scoala Nationala de Gaz" College

Tech/Soft Skills

- Ruby on Rails
- PostgreSQL
- Heroku
- AWS
- Data Structures
- Javascript
- Third Party Integrations
- CSS
- Git
- Sidekiq
- OOP
- Communication
- Self-Discipline
- Problem-Solving
- Teamwork
- Critical Thinking
- Time Management

Languages

- **Romanian** (Native Proficiency)
- **English** (Full Professional Proficiency)