

# Andrei Perju - Ruby on Rails Engineer

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Highly skilled and motivated RoR Engineer with over 8 years of experience developing and enhancing applications for a range of industries. Proficient in using RoR, Agile methodology, and various other technologies and tools to achieve business objectives. Excellent communication skills and ability to effectively translate technical information for non-technical stakeholders. Passionate about staying up-to-date with the latest developments in the field and continuously improving skills.

## Experience

### **SENIOR ROR ENGINEER | 3PILLARGLOBAL (PROJECT: MASTERCARD) | JUN 2023 - PRESENT**

- Implemented Full-Stack solutions for audit log, campaign templates, and campaign cloning features.
- Helped the QA team with clean-up & automation scripts that increased their velocity by 50%.
- Continuously improved our development setup, reducing the initial setup time four times.

### **SENIOR ROR ENGINEER | WNK SOFTWARE SOLUTIONS | MAR 2023 - MAY 2023**

- Created a specialized questioning API feature that enables the seamless importation of surveys, questions, and answers from YAML files, making them accessible to enrolled users.
- Additionally, successfully aggregated and displayed the results on a leaderboard.

### **SENIOR RoR ENGINEER | WNK SOFTWARE SOLUTIONS | CLIENT: SORTLIST | JAN 2022 - FEB 2023**

- Developed granular steps in the opportunity process, resulting in more accurate tracking and better user experience.
- Improved the suggesting algorithm, increasing its efficiency and accuracy.
- Implemented meeting tracker steps, providing a more comprehensive view of the sales process.
- Implemented feedback mechanisms, allowing for real-time feedback and improvement.
- Moved payment logic from a subscription fee to a value-based fee, improving the financial sustainability of the business.

### **SENIOR RoR ENGINEER | PFA PERJU ANDREI-CONSTANT | PROJECT: GRUBHUB | NOV 2020 - DEC 2021**

- Implemented the integration of GrubHub Direct with the LevelUp ecosystem.
- Enabled seamless import of restaurants and menus.
- Accurately validated and accepted orders.
- Efficiently applied coupons and discounts.
- Ensured overall enhanced user experience.

### **MID - SENIOR RoR ENGINEER | 3PILLARGLOBAL (PROJECT: COFENSE) | APR 2018 - OCT 2020**

- Enhanced phishing email detection by adding new potential threats, such as PDFs and password-protected archives.
- Improved performance and scalability by moving the CMS from RabbitMQ to SQS.
- Refactored the way analytics were stored and computed, resulting in more accurate reports.
- Led the BE change to the new UI, transitioning from Rails views to JSON:API.

### **MID RoR ENGINEER | 3PILLARGLOBAL (PROJECT: EVERFi) | SEP 2017 - MAR 2018**

- Enriched the ACL capabilities for admins to manage users, including managing classes and granting access to courses.
- Expanded the notification system to handle additional actions.

- Assisted the QA team by creating a general stand-alone application for testing courses, including slides, videos, and actions.

**JUNIOR - MID RoR ENGINEER | CODEDISTRICT (PROJECT: 500PX) | APR 2016 - JUN 2017**

- Developed the initial version of 500px for Business/Photography on demand.
- Implemented the import of lightboxes and the curation process.
- Integrated comments, rating, and purchase support with the main application.

## **Education**

**BACHELOR'S DEGREE | 2016 | UNIVERSITATEA "ALEXANDRU IOAN CUZA" DIN IASI**

- Computer Science