

# **Dmytro Budnyk**

Software Developer



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linkedin.com/in/railsdeveloper github.com/budnik



Ruby on Rails API Development PostgreSQL

Elasticsearch

Redis

NoSQL

Git

## **Summary**

Dmytro Budnyk is a highly skilled Senior Ruby on Rails Developer with 10 years of experience building and optimizing large-scale, complex web applications. He possesses a deep understanding of object-oriented programming (OOP), MVC design patterns, and data structures, enabling him to design and implement robust and maintainable solutions. Dmytro excels in developing RESTful APIs, including implementing authentication, role-based access permissions, and ensuring API cleanliness and security. He is proficient with both SQL (primarily PostgreSQL) and NoSQL database technologies. His experience with PostgreSQL includes schema design, complex query writing, performance tuning, and replication. He's equally adept at leveraging NoSQL databases like Elasticsearch, Redis, and Couchbase for specific use cases such as search, caching, and high-volume data storage.

Throughout his career, Dmytro has consistently demonstrated expertise in building and maintaining high-traffic platforms. At Catawiki, he contributed to the growth of a successful online auction platform, implementing features that significantly enhanced user experience and streamlined internal workflows, while also optimizing backend processes for scalability and performance. At Chattermill, he focused on developing and maintaining features for a leading cloud-based communication platform used by enterprise clients. His earlier roles involved building core functionalities for a venture capital platform using Ruby on Rails and playing a key role in the growth of a social media marketing platform. He has consistently demonstarted proficiency in using Git for version control, understanding server-side architecture best practices, the HTTP protocol, and networking, enabling him to

#### Chattermill

Software Engineer | September 2021 - December 2023 (2 years 4 months)

- Refactored and optimized authentication codebase after multiple partial migrations of frontend frameworks and authentication providers, ensuring stability, security, and maintainability.
- Developed and maintained features for a leading cloud-based communication platform used by enterprise clients.
- Collaborated with product and design teams to translate user stories into high-quality code.
- Optimized backend processes using Ruby on Rails for improved scalability and efficiency.

#### Catawik

Software Engineer | January 2018 - July 2021 (3 years 7 months) Amsterdam Area, Netherlands

- Contributed to the growth of a successful online auction platform.
- Developed and implemented a key feature that generated an increase in sales by tens of millions of euros.
- Designed and developed an inventory management tool enabling efficient bulk uploads of product data, streamlining operations and improving data accuracy.
- Leveraged Elasticsearch for efficient product search functionalities.
- Worked effectively within a large, international engineering team.

#### VENTURE.co

Software Engineer | May 2016 - January 2018 (1 year 9 months)

- Built and maintained core functionalities for a venture capital platform.
- Utilized Ruby on Rails to ensure a robust and scalable backend architecture.
- Employed effective code review practices to maintain code quality.

#### Payt | Automatisering van debiteurenbeheer

- Software Engineer | January 2015 February 2016 (1 year 2 months)
- Leveraged React.js and Redux to develop highly interactive and performant user interfaces, integrating ElasticSearch for fast and efficient data retrieval, resulting in improved user experience and responsiveness..

### LoopMe

- Ruby Developer | June 2013 January 2015 (1 year 8 months)
- Played a key role in the growth of a startup that scaled from 5 to 50+ engineers.
- Developed features for a social media marketing platform used by major brands.
- Gained experience working in a fast-paced, high-growth environment.