Andrii Holov
Middle Ruby on Rails Developer

SUMMARY

- Over 10 years of software engineering experience, including 4+ years specializing in scalable, high-availability SaaS services with Ruby on Rails.
- Skilled in Ruby, Rails, RSpec, REST APIs, Sidekiq, PostgreSQL, Oracle, Docker, Kubernetes, and JavaScript.
- Strong focus on performance optimization, memory management, SQL query optimization, and reliable backend architecture.
- Experienced in financial automation, billing systems, BI platforms, microservices, and legacy system integrations. Comfortable with remote collaboration, TDD, refactoring complex codebases, and maintaining backward compatibility.

TECHNICAL SKILLS

Main Technical Skills	Ruby, Ruby on Rails
Programming Languages	JavaScript, Ruby
AI & Machine Learning	AI-agents
Python Frameworks	FastAPI
Ruby Frameworks	Ruby on Rails
Ruby Libraries and Tools	Sidekiq
Databases & Management Systems / ORM	Oracle Database, PostgreSQL
Virtualization, Containers and Orchestration	Docker, Kubernetes
SDK / API and Integrations	FastAPI
Operating Systems	Linux
QA, Test Automation, Security	RSpec

WORK EXPERIENCE

Ruby on Rails Developer - Amoniac OÜ

Duration: 06/2022 – 03/2026

Summary:

- Development and maintenance of mission-critical features for a financial automation engine aimed at ensuring high availability and data integrity for large-scale accounting operations
- Additionally, engineering a scalable logging microservice for a SaaS Business Intelligence platform to support analytics and operational monitoring

Responsibilities:

- Developed and maintained core financial automation features.
- Engineered a scalable logging microservice using Ruby on Rails.
- Participated in platform memory allocation and performance optimization.
- Worked with legacy systems and third-party integrations.
- Refactored outdated codebases to modern standards ensuring backward compatibility.
- Built reliable API integrations with external services and internal platforms.

Technologies: Ruby, Ruby on Rails, RestAPI, Sidekiq, RSpec, PostgreSQL, Docker, Kubernetes, JavaScript

Middle Software Engineer - PJSC Khersonoblenergo

Duration: 05/2013 – 02/2022

Summary:

- Modification and optimization of the corporation's website to improve performance and add new features
- Development of a new website integrated with billing systems for the daughter company
- Support and modernization of a desktop application used by the sales department

Responsibilities:

- Optimized and enhanced the corporate website.
- Created a new website with billing integration for the daughter company.
- Supported and modernized the sales department's desktop application.

Technologies: PostgreSQL, Oracle, JavaScript

Software Engineer - PJSC Khersonoblenergo

Duration: 09/2001 – 04/2013

Summary: Maintenance of software systems for the energy company including building complex queries for billing systems using PostgreSQL and Oracle databases to support accurate billing and reporting.

Responsibilities:

- Maintained software systems for the energy company.
- Developed PostgreSQL and Oracle queries for billing systems.

Technologies: PostgreSQL, Oracle

EDUCATION

- **Bachelor of Science: Computer Programming**
  Kherson National Technical University, Kherson, Ukraine
  09/1995 – 06/2000