

# Ivan Sh.

## Senior Senior Ruby / Ruby on Rails Developer

### SUMMARY

Accomplished Ruby/Ruby on Rails developer with over 5 years of experience and a strong background in computer science from Ivan Franko National University, class of 2013. Noteworthy expertise in complex system integration, big data processing, and SDLC for energy management, payroll, benefits administration, recycling, and food nutrients management applications. Proficient in a diverse technology stack including Ruby, Rails, Git, SQL, Heroku, Webix JS, AWS, and Capistrano. Demonstrated success in working with both start-ups and established enterprises in Ukraine and the USA, contributing to significant projects that are widely used by public organizations and private businesses, especially in the recycling and HCM domains.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Ruby, Ruby on Rails, Git, SQL, Heroku
<b>Programming Languages</b>	Ruby
<b>Ruby Libraries and Tools</b>	Capistrano
<b>JavaScript Frameworks</b>	Ember.js, React
<b>Python Frameworks</b>	Flask
<b>Ruby Frameworks</b>	Ruby on Rails
<b>Databases &amp; Management Systems / ORM</b>	SQL
<b>Cloud Platforms, Services &amp; Computing</b>	Heroku
<b>Amazon Web Services</b>	AWS S3
<b>Industry Domain Experience</b>	retail
<b>Web/App Servers, Middleware</b>	Apache HTTP Server

<b>SDK / API and Integrations</b>	API
<b>Version Control</b>	Git, Github Actions
<b>BlockChain and Decentralized Software</b>	Wallets (Integration & Transaction Signing)
<b>Other Technical Skills</b>	GrapesJS

## WORK EXPERIENCE

### **Ruby on Rails developer, Energy and asset management - Ukraine**

**Duration:** 10 months

**Summary:** Development of an energy and asset management system widely used by public organizations and private businesses in Ukraine for integrated analysis of temperature, building energy passportization, and integration with a variety of devices and systems.

**Responsibilities:** Development and integration tasks, deployment to AWS S3 and DO servers, integration with Flask server for big data processing through python scripts.

**Technologies:** Ruby, Webix JS, AWS S3, Capistrano, Flask

### **Ruby on Rails developer, Payroll and Benefits administration system - USA**

**Duration:** 2 years

**Summary:** Contribution to the development and support of a payroll and benefits administration system cloud HR solution unifying HCM for payroll, benefits, and talent management in the USA.

**Responsibilities:** Support and development for assistance in applications on Association Health Plans, insurance, payroll, and benefits administration. Ensured HIPAA compliance.

**Technologies:** Ruby/Rails, EmberJS, FTP servers, AWS S3, Wire, ACH bank transactions

### **Ruby on Rails developer, World leader in recycling - USA/EU**

**Duration:** 3 years

**Summary:** Played a pivotal role in the development of a recycling system site with localization in over 15 countries, focused on e-commerce and informational/marketing, aiding in the recycling and upcycling of various wastes.

**Responsibilities:** Support and development of existing components, integration with top shipping companies (UPS, USPS, FedEx, etc.), and e-commerce framework maintenance.

**Technologies:** Ruby/Rails, React, Spree e-commerce, Heroku, GitHub actions

### **Ruby on Rails developer, Home menu and food nutrients management**

**Duration:** 1 year

**Summary:** Part-time assistance in developing a home menu and food nutrients management site, enabling users to plan family menus considering individual activity, health issues, and nutrient requirements.



**Responsibilities:** Development tasks including payment system integration.  
**Technologies:** Ruby/Rails, React

## EDUCATION

- Ivan Franko National University of Lviv

