

ARTHUR GALIULLIN

SOLIDITY DEVELOPER

CONTACT

✉ work@arthurka.eu

📍 Warsaw, Poland

SKILLS

Ethereum

Solidity

Hardhat

Ruby on Rails

Node.js

EDUCATION

Master

**Institute of Information
Technology and Intelligent
Systems (KFU)**

2018 - 2020

Computer Software Engineering

Bachelor

**Institute of Information
Technology and Intelligent
Systems (KFU)**

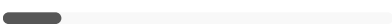
2014 - 2018

Applied Informatics

LANGUAGES

Russian 

English 

Polish 

PROFILE

Enthusiastic and results-oriented Software Developer with a dedicated focus on Solidity and Ruby on Rails. 7 years of production-level experience. Communicative, responsible, and collaborative. Detail-oriented and proactive.

My passions are decentralized, trustless protocols; using blockchain for public goods; privacy, FLOSS, singing

WORK EXPERIENCE

Solidity Developer

KUMO

March 2022 - January 2024

KUMO is a lending protocol secured by carbon credits. Originating as a fork of Liquity, it has evolved into a distinct codebase developed from the ground up.

- modified Liquity protocol to support multiple assets, governing and upgradeability (Diamond Pattern)
- removed the protocol token and staking contract without impacting the economics of the system
- worked with Chainlink and Teller to modify price feeds
- tokenomic upgrades like harmonizing base rate and system-wide recovery mode

- created a new codebase for POC lending protocol
- wrote custom hardhat tasks
- wrote tests using Chai and Mocha
- EVM, Solidity, Hardhat, Chainlink, OpenZeppelin, Diamond Pattern, UUPS, Ethers.js

Ruby on Rails Developer

Flatstack/Galvanize

March 2020 - November 2022

Support and development of Galvanize services - "The Leading Governance, Risk, And Compliance Software":

- worked directly with the client from Canada, from the office in Warsaw
- analyzed, break down stories into tasks and sub-tasks
- worked on Public API, delivering what the client needs
- upgraded processes between services from synchronous to asynchronous, optimize processes performance (detect and fix N+1 mostly)
- monthly monitoring duties (DataDog, Airbrake)
- Ruby, Ruby on Rails, PostgreSQL, React but only fixed or added something little, didn't develop anything from the ground, Jest the same as React, RSpec. Also, a little bit of TypeScript, Serverless with AWS Lambda, Terraform. Deployment is done by the Canadian side to AWS ECS

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EXPERTISE

- Solidity Smart Contracts
- Ethereum Blockchain
- Ethers.js
- DeFi
- Liquity codebase
- Tokenomics and ERC Standards
- Smart Contract Testing
- Git and Version Control
- Agile Development Methodology
- Conventional Commits
- Clear and text-based asynchronous communication

WORK EXPERIENCE

Ruby on Rails Developer

meyvn

September 2018 - March 2020

Support and development of BeyondWords - a British startup for automatic scoring of news articles:

- worked with the team from UK
- made integrations with various third-party services:
 - CRMs (Close.com, Mailchimp, Intercom)
 - Feeds for the news sites (Rystad Energy, Jyllands-Posten, etc.)
- was in charge of the transition from monolithic Ruby on Rails to SPA React + Ruby on Rails API Backend
- implement Azure Cognitive Services to add new languages.
- Ruby, Ruby on Rails, PostgreSQL, Sidekiq for background jobs, RSpec, deployment on Heroku with CI/CD, set up Travis CI environment

Coaching Assembly / Sainoo - HR platform for the markets of Europe and the USA:

- was in charge of the transition from monolithic Ruby on Rails to SPA React + Ruby on Rails API Backend
- covering existing endpoints with RSpec tests
- Ruby, Ruby on Rails, PostgreSQL, Grape, Sidekiq, RSpec, deployment on Heroku with CI/CD

Ruby on Rails Developer

Technokratos

September 2016 - October 2017

Post-release support for Virtual Goods Digital Marketplace:

- Ruby on Rails, HTML, CSS.

Development of "Create and Print Photoalbum" Service:

- REST API backend (authentication, some CRUDs, social networks APIs for photo fetching).
- Generating print-ready PDFs, detecting faces via OpenCV for the smart cropping.
- Ruby, Ruby on Rails, RSpec, Sidekiq for background jobs, PostgreSQL, deployment on Heroku,

Ruby on Rails Intern

Flatstack

May 2016 - September 2016

My first steps into Ruby on Rails development

- Ruby, Ruby on Rails, HTML, CSS, Slim, RSpec
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