Roman Budnikov

Golang Developer
romanx90@yandex.ru https://romanx.ru https://github.com/romanx

- Work Experience -

Bitstinct

Backend Golang Developer   2017-06 / present

Bitstinct is a future cryptocurrency exchange service, which will help to exchange currencies by the best price, without of using of stock exchanges. Every day I'm working on developing REST API using microservice architecture, developing exchange worker which communicate with exchange markets through their API.

Achievements

- My first experience of working as a golang developer.
- Developed some packages to communicate with crypto stock exchanges.
- Working with a team which already has many projects in the production environment and more experience in Golang.

Skill Excercised

- Golang
  - Writing idiomatic testable Go code.
  - Writing websocket service for watching on exchange orders processing from frontend.
  - Writing REST API for frontend and microservices communication.
- Swagger
  - Writing and documenting REST API.
- MySQL
  - Creating database schema.
- Redis
  - For pub/sub on exhange orders changes and sending them into the websocket.
- System
  - Docker.
- Continious Integration
  - Travis CI.
  - Compiling and deploying code into the development environment.

ARS-VISION

Full Stack Ruby on Rails Developer   2016-07 / 2017-06

ARS-VISION is a web development studio based in Poland, Poznan. I was working on various CRM projects which studio have.

Achievements

- Working with a team which has many projects to do and I could learn more.

Skill Excercised

- Ruby on Rails
  - Writing clear, testable code with dry-rb.
  - Using decorator, view objects, services and other cool stuf.
  - Elasticsearch integration using tire gem.
- PGSQL
  - Creating database schema.

Recolom

Full Stack Ruby on Rails Developer   2013-02 / 2016-07

Relocom is a commercial real estate company based in Moscow, Russia. At the begining, I was developing new features to their old website with Rails 3. After about a year, we started to develop a new project version with Rails 4 and Ember.js, after about a half year of development and team lead leaving I was carried out his duties.

Achievements

- First job as a Ruby on Rails developer.
- First steps in Golang.

Skill Excercised

- Ruby on Rails
  - Rails REST API.
  - Elasticsearch integration using tire gem.
  - Deploying code into production env with capistrano.
- Golang
  - Developing cache server for prerender.io.
- Ember.js
  - Developing front-end for the project.
- Chef, Berkshelf
  - Production environment setup.
- PGSQL
  - Creating database schema.

Crimeainfocom

Networking engineer   2011-02 / 2013-02

Crimeainfocom is a networking service provider based in Simferopol, Russia previously Ukraine. This was my first job in my father's company, where I begin my journey as a developer and linux user.

Achievements

- First job.
- First experience as a developer.

Skill Excercised

- Linux
  - Basic administration.

- Ruby on Rails
  - Developing CRM and monitoring system for tech personal.
  - Integrating CRM with BGBilling billing system.
- Angular.js
  - Developing front-end for CRM.
- PGSQL
  - Creating database schema.

- Projects -

Fireimp   https://github.com/Supro/aggregator

2015 / 2016

Fireimp was my side gaming news project. News bot was parsing posts from best gaming websites, then they were linking together if they were fuzzy-matched. Editors could select one, translate and move article for review, then the main editor could publish it or send it back for editing. All was integrated with Slack. The project was closed due to unprofitability. The audience was over half million visitors per month.

- Misc -

Education
Tavrida National University, Simferopol, Ukraine, 2007-2012.

Hobbies
Cycling, motocycling, homebrewing and distilling.

Tools
OS X, Docker, vim, vim-go, VSC.