## Yuriy Musienko

I'm experienced software engineer with focus on creating accessible interfaces and secure APIs.

musienkoyuriy@gmail.com

musienkoyuriy.com

+38(093)492-10-31

Github / Twitter / Linkedin

### Summary

- 7 years of experience in software development;
- Strong experience in communication with foreign customers and remote development teams;
- · Architecture patterns understanding;
- · Strong understanding of native front-end technologies;
- Experience in MVC/MVVM/Flux metodologies;
- Understanding of OOP/Functional paradigms and SOLID principles
- · Skill in unit and integration testing;
- Experience in training beginning specialists.

### Education

**Bachelor, Computer Science**; Simon Kuznets Kharkiv National University of Economics (2013—2016) **Junior Specialist, Software Engineering**; Kharkiv Patent and Computer College (2009—2013)

## Hands-on Expertise

Platforms and Programming Languages: JavaScript, TypeScript, Golang, Dart

CSS Pre-processors: SCSS, LESS, Stylus;

Testing: Karma/Jasmine;

Build Tools: Grunt, Gulp, Webpack;

**Desktop Development:** Electron

Frameworks: React/Redux, Angular;

Libraries: Rx.js, Lodash, Ramda, jQuery;

Server Side: Node.js, Express, Koa, Golang, Mongo, MySQL, Redis;

CI/CD: Travis CI, Team City, Gitlub CI, Bitbucket Pipelines;

Software Engineering Management: JIRA, Team City;

# **Work Experience**

## ■ Valor Software (2016—Now)

#### **Domains:**

- Stock Valuation & Analysis Software (built ETL system which operates with finanials data from different APIs)
- Seed-to-sale tracking and analytics platform (back-end development, refactoring and SQL optimization, setup and integration a CI/CD process for Golang API)
- Subsription-based multitenancy payment system (front-end development, data store implementation, payment systems integration, migration to Angular)
- Multi-lingual search engine (architecture optimization, implementing new features, code review)
- Front-end components library (core member at ngx-bootstrap)

Nix Solutions Ltd. (2013—2016)

#### **Domains:**

- Cargo transportation processes for airlines
- Targeting advertising system

Self employed (2011—2013)

Markup development for small business