

# Yuriy Musienko

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

---

[musienkoyuriy@gmail.com](mailto:musienkoyuriy@gmail.com)

[musienkoyuriy.com](https://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 methodologies;
  - 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, Gitlab 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 financials 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)
- **Subscription-based multitenancy payment system** (Front-end development, Data store implementation, Payment system integration, Migration to Angular)\*
- **\*Multi-lingual search engine\*\*** (Architecture optimization, Implement new features, Code review)\*

## Nix Solutions Ltd. (2013—2016)

### Domains:

- **Cargo transportation processes for airlines**
- **Targeting advertising system**

## Self employed (2011—2013)

- *Markup development for small business*