Yuriy Musienko

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

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Github / **Twitter** / **Linkedin**

Summary

- 7+ years of experience in web development;
- Communication skills with foreign customers and remote development teams;
- Architecture patterns understanding;
- Strong understanding of native front-end technologies;
- Experience in MVC/MVVM/Flux architecture patterns;
- Understanding and applying OOP/Functional paradigms and SOLID principles;
- Skills in unit and integration testing;
- Open source development;
- Experience in training beginning specialists;
- Hiring candidates;

Skills

Platforms, languages and common: Golang, JavaScript, TypeScript, Dart, Docker, Telegram Bot API, REST API, gRPC, Protobuf, Cadence Workflow;

CSS Pre-processors: SCSS, LESS, Stylus;

Testing: Karma/Jasmine;

Build Tools: Grunt, Gulp, Webpack;

Desktop Development: Electron

Frameworks: Sencha, Backbone, React/Redux, Angular;

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

Server Side: Golang, Nodejs, Express, Mongo, MySQL, Redis;

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

Software Engineering Management: JIRA, Team City;

Spoken Languages: English, Ukrainian, Russian.

Work Experience

Name of Company: Valor Software

Dates of Employment: November 2016—Now

Project: Old School Value

Description: Stock Valuation & Analysis Software

Role: Backend engineer (Golang)

Primary Responsibilities:

- Migration codebase from PHP to Golang
- Design app architecture and their implementation
- Applying ETL approach to separate processes for retrieving, aggregating and storing data
- Scheduling each separate jobs via `Cadence Workflow` scheduler

Project: ngx-bootstrap

Description: Bootstrap components library, powered by Angular

Role: Typescript engineer

Primary Responsibilities:

- Implementing new UI components
- Enhancing developer expirience of existing components API

Project: Flourish

Description: Flourish Software's cannabis seed-to-sale tracking and analytics platform.

Role: Backend engineer (Golang)

Primary Responsibilities:

- Back-end development;
- Refactoring and SQL queries optimization;
- Setup and integration a CI/CD proccess for Golang API.

Project: Zuora

Description: Zuora is a payment system that can be connected through API to e-commerce websites.

Role: Front-end engineer (Typescript, Angular)

Primary Responsibilities:

- Front-end development;
- Research new technologies;

- Architecture optimization;
- NGRX store implementation;
- Payment system integration;
- AngularJS to Angular migration.

Project: Career Builder

Description: Website for searching for jobs or careers using 13 different criteria, and with ability to post resumes and let employers with job openings find you.

Role: Front-end engineer (Typescript, Angular)

Primary Responsibilities:

- Test coverage;
- Research new technologies;
- Architecture optimization;
- Search component rewrite.

Name of Company: Nix Solutions Ltd.

Dates of Employment: 2013—2016

Job Title: JavaScript Developer

Education

2013—2016   **Bachelor, Computer Science**; Simon Kuznets Kharkiv National University of Economics

2009—2013   **Junior Specialist, Software Engineering**; Kharkiv Patent and Computer College