

# Aleksey S.

## Full-stack Developer

### SKILLS / COMPETENCIES

#### *Programming Languages:*

JavaScript/Typescript, Python, Java, PHP 5/7, HTML/CSS

#### *Technologies:*

Node.js, Angular 2+, Bootstrap, Express, Koa.js, Hapi, Blockchain, AWS (S3, IAM, Cognito, Api Gateway, CloudFormation, CD, Lambda, EC2, SNS, SQS), SOAP, JSON, XML, Symphony, Angular JS

#### *Testing:*

Unit testing, Functional testing

#### *Databases:*

MongoDB, PostgreSQL, MySQL, DynamoDB, Elasticsearch, Redis

#### *Operational Systems:*

Linux, Windows

#### *Source Controls:*

GIT

#### *Tracking Systems:*

Redmine, Jira, Asana, Trello

#### *Development Tools:*

Composer, Gulp, Bower, NPM, Docker/Docker Compose, Yarn, PIP, WebPack

### LANGUAGES

#### **ENGLISH**

Spoken level: Upper-Intermediate

Written level: Upper-Intermediate

### SUMMARY

Experienced full-stack developer with 5 years of experience and a desire for permanent self-development and improving skills, in a field of web-oriented applications for small startups, mid-sized businesses, and large enterprises. Have solid understanding and knowledge of object-oriented approach, software engineering principles, and concepts. Experienced in development and maintenance of server and client parts of applications, design and development of relational databases, creation stored procedures and triggers, high-load servers.

Used AWS (S3, IAM, Cognito, Api Gateway, CloudFormation, CD, Lambda, EC2, SNS, SQS) in commercial projects for different tasks and goals.

### PROJECTS

#### **1. Ourgenus**

*Technologies:* **Node.js, React.js**

System for managing questionnaires and collecting statistical data.

*Responsibilities:* **Front-end development**

#### **2. Symbiot**

*Technologies:* **React.js**

Application for basic investing activities.

*Responsibilities:* **Front-end development**

#### **3. Marketplace**

*Technologies:* **Node.js, Angular 6+, PostgreSQL, Redis**

The service allows the user to create their own small service stores, sell them to other users and be the buyer themselves.

*Responsibilities:* **Full-stack development**

## EXPERIENCE

January 2020 - Present

Software Development Company, Ukraine

**Full-stack Developer**

September 2017 - January 2020

Software Development Company 2, Ukraine

**Full-stack Developer**

February 2015 - August 2017

Freelance

**Full-stack Developer**

## EDUCATION

Zaporizhzhya National Technical University

2012 -2018

**Master's degree in Computer Engineering**

## 4. DDKoin

*Technologies:* **PostgreSQL, Elasticsearch, NodeJS, TypeScript, Docker**

Community platform that uses Delegated Proof of Stake (DPoS) and aiming to create economic opportunities through the development of blockchain solutions. I was a part of blockchain core developers.

*Responsibilities:* **Blockchain development**

## 5. Under NDA

*Technologies:* **Python, Pyramid, Rabbit, MongoDB, Redis**

Platform enables municipalities to capitalize on the enormous amount of data coming from various transportation modes, including connected and autonomous vehicles, to improve traffic safety and proactively manage the city's roads.

*Responsibilities:* **Full-stack development, Lead developer**

## 6. Warehouses

*Technologies:* **NodeJS, Mongo, Amazon Services, Angular**

Custom ERP system for the chain of warehouses. Our team took responsibility for porting the codebase from legacy PHP to modern microservice architecture and providing new features.

*Responsibilities:* **Full-stack development, Lead developer**

## 7. Gambling Horses

*Technologies:* **AngularJS, NodeJS, WebSockets**

Service improvements that provide information about regional horse races for sports bars.

*Responsibilities:* **Full-stack development**