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|  | **Ivan Slobodnichenko**  Software Developer |

**Summary:**

* 5 + years of professional experience in the Information Technology industry;
* Solid overall understanding of the IT industry, including software, hardware, and networking;
* Proficient knowledge of JavaScript and popular JavaScript-based libraries, frameworks;
* Thorough understanding of software design principles and patterns;
* Experience with microservices and REST principles;
* Solid understanding of web performance concerns (event loop, rendering life cycle, asynchronous programming);
* Thorough understanding of Agile principles, open-source ecosystem, test-driven development (TDD);
* Good knowledge of browser APIs (Chrome, Firefox, Safari, IE, Edge);
* Experienced in automated development processes;
* Experience working in large distributed teams;
* Good communication skills.

**Education:**

Master's Degree, Computerized Control System and Automation, Odessa National Polytechnic University, Ukraine

**Work Experience:**

**DataArt Solutions, Inc.** ([www.dataart.com](http://www.dataart.com))

Software Developer 2021 –Present

**Volo Global**

Software Developer 2019 – 2021

**Infomir**

Software Developer 2018 – 2019

**ConnectJob**

Software Developer 2017 – 2018

**Teletrade**

Software Developer 2016 – 2017

**Recently Completed Projects:**

**Admin Panel**

**Client:** USA-based IT company

**Description:** The project was designed to control the interaction of clients with each other at the user level. The solution allows removing, adding, editing users of different access levels, establishing different rights and setting up interaction with the system. The application is available for all modern browsers.

**Languages:** JavaScript (ES6)

**Environments:** Angular 9, RxJS, Angular-Material, TypeScript, SCSS, CSS3, HTML5, JSON, REST API, Google Maps API, Eslint, NPM, Atlassian Jira/Confluence, Git+GitHub

**Position:** Software Developer

**Activities:**

* Building an application architecture;
* Choosing a component library based on the Angular 9 framework;
* Implementation of adding graphic themes;
* Development of pages, as well as their components;
* Creation and configuration of guards to restrict access by roles;
* Creation of interceptors for automatic navigation of authorized and unauthorized users;
* Development of a personal account.

**Platform for Trading Petroleum Products**

**Client:** Iraqi oil company

**Description:** The project deliverable isa web platform for energy resource trading, enabling customer's business offers with a wide variety of functional features.

**Languages:** JavaScript

**Environments:** Angular 6, RxJS, Ngx-bootstrap, TypeScript, SCSS, CSS3, HTML5, JSON, REST API, ESLint, NPM, Atlassian Jira/Confluence, Git+GitLab

**Position:** Software Developer

**Activities:**

* Improvement and optimization of an existing code, adding new features, expanding functionality, creating new components, services, pipes, directives and other parts of the project;
* Creating cross-browser and adaptive layouts using Flexbox and Grid;
* Working with complex web forms with many options;
* Maintaining and supporting the product, and working on own initiative to find optimum solutions;
* Testing and troubleshooting the application remotely and onsite;
* Uncovering and highlighting deficiencies and making recommendations for improvement.

**Platform for Educational establishments**

**Client:** Switzerland-based company

**Description:** A CRM system for educational establishments, allowing organizational unity and efficient communication between students, teachers, parents and other education-related parties. First of all, the product made it possible to clearly structure the learning process and facilitate communication between all its participants. The chat integration is based on WebSockets. The work was done using Ionic-3 for browsers as well as Android and iOS platforms.

**Languages:** JavaScript (ES6)

**Environments:** Ionic 3, Ionic CLI, Angular 6, RxJS, TypeScript, SCSS, CSS3, HTML5, JSON,Websocket, REST API, Google Maps API, ESLint, NPM, Atlassian Jira/Confluence, Git+GitLab

**Position:** Software Developer

**Activities:**

* Designing, developing, documenting, and supporting the application;
* Performing integration tasks for the developed system;
* Integrating a chat based on WebSocket;
* Integrating with third-party APIs.

**Web Server**

**Client:** IPTV software and solutions provider

**Description:** The project aimed todevelop a server for issuing meta-packages of applications. The server was covered by tests. It operates both as a console application and as an external module.

**Languages:** JavaScript

**Environments:** Node.js, Mocha, Should, JSON, NPM, Git

**Position:** Software Developer

**Activities:**

* Developing new features;
* Writing tests;
* Investigating issues, troubleshooting;
* Communicating with the client.

**Test Report**

**Client:** IPTV software and solutions provider

**Description:** Development of a service that collects and stores reports of the set-top box work by pressing the key combination.

**Languages:** JavaScript (ES6)

**Environments:** Node.js, Firebase, HipChat API, ESLint, NPM, Redmine, Git+ GitHub

**Position:** Software Developer

**Activities:**

* Designing and developing a system that collects, saves and shows a report of every STB work using web view;
* Integrating chat notification with short information about a report and link on report details.

**Skills:**

**Programming and Markup Languages:**

JavaScript (ES6), HTML5, Pug (Jade), CSS3, LESS/SCSS

**Technologies and Frameworks:**

Angular(2-9), RxJS, Angular-Material, Ionic, React/Redux, Vue.js/Vuex, Ngx-bootstrap, Bootstrap, Foundation, jQuery, Webpack, NPM, Yarn, Bower, Webpack, Babel, Laravel, Node.js, Grunt, Gulp, AJAX

**Databases:**

MySQL, PostgreSQL

**Development Environments:**

PhpStorm, WebStorm, macOS, Linux, Ubuntu, VirtualBox, Postman, Swagger

**Templating:**

Pug, Blade

**Testing Environments:**

Karma, Jasmine, Mocha

**Continuous Integration and Repository Management:**

GitHub, GitLab, Bitbucket

**Bug Tracking Systems:**

Jira, Confluence, Redmine, Youtrack

**Source Version Control:**

Git (including graphical tools), SVN, CVS