

# Roman

## Senior Full-stack Engineer

### SUMMARY

- 20+ years of working experience in IT. - Participated in numerous amount of projects as Project Manager/Chief of Software Development Department, Software Engineer, JavaScript Developer, and Full stack Developer, dealing with software support and development: implementation of functional requirements, REST API; GRPS; GraphQL developed software applications for manufacturing industries, etc Main technical skills: Node. JS(Express, NestJS), Front solutions(Angular, Vue), SQL: Postgre, MS, MySQL, NoSQL. - Upper-Intermediate English. - Available ASAP.

### TECHNICAL SKILLS

|   |  |
|---|--|
| <b>Main Technical Skills</b>                        | Node.js  |
| <b>Programming Languages</b>                        | JavaScript, PHP, TypeScript                              |
| <b>JavaScript Frameworks</b>                        | Angular, Express, Koa.js, NestJS, Node.js, React, Vue.js |
| <b>JavaScript Libraries and Tools</b>               | Hapi.js, Koa.js, SinonJS, tensorflow.js                  |
| <b>AI &amp; Machine Learning</b>                    | tensorflow.js  |
| <b>Databases &amp; Management Systems / ORM</b>     | AWS DynamoDB, MySQL, Oracle Database, PostgreSQL, Redis  |
| <b>UI Frameworks, Libraries, and Browsers</b>       | Socket.io  |
| <b>Amazon Web Services</b>                          | AWS DynamoDB   |
| <b>Platforms</b>                                    | 1C   |
| <b>Methodologies, Paradigms and Patterns</b>        | Agile, Scrum   |
| <b>Collaboration, Task &amp; Issue Tracking</b>     | Atlassian Trello, Jira                                   |
| <b>Blockchain and Decentralized Software</b>        | Chai   |
| <b>Virtualization, Containers and Orchestration</b> | Docker, Docker Compose, Kubernetes                       |
| <b>Version Control</b>                              | Git  |
| <b>Message/Queue/Task Brokers</b>                   | Kafka, RabbitMQ  |

|                                      |             |
|--------------------------------------|-------------|
| <b>QA, Test Automation, Security</b> | Mocha, nock |
| <b>Web/App Servers, Middleware</b>   | Nginx       |
| <b>SDK / API and Integrations</b>    | RESTful API |
| <b>Other Technical Skills</b>        | rewiremock  |

## EXPERIENCE

### Tech-lead & team-lead, NORDSTROM

03.22-09.22 (5 months)

**Description:** <https://nordstrom.com/>

**Responsibilities:**

- migration to K8S & support

**Technologies:** Kubernetes, NodeJS, Kafka, Redis, DynamoDB

### Full-stack Developer, <https://alfaic.ua/>

09.21-03.22 (6 months)

**Description:** neo banking in insurance

**Responsibilities:**

- Set up service for the client, add custom features and bug fixing

**Technologies:** NodeJS, HapiJS+ AdminPanel(Angular)

### Back-end developer, <https://ideabank.ua/uk>

03.21-09.21 (6 months)

**Description:** neo banking

**Responsibilities:**

- Set up service for the client, add custom features and bug fixing

**Technologies:** NodeJS, Express

### Full-stack Developer, MySales Labs ([mysales-labs.com](https://mysales-labs.com))

08.19-03.21 (19 months)

**Description:** SaaS solution

**Responsibilities:**

- data mining Contributor in open-source project TypeORM (solution had a problem with Oracle tablespace/ extra part)

**Technologies:** BE( NodeJS, Express)+FE(Vue,Jquery)



## Back-end developer, Intecracy Group

6 months

### Responsibilities:

- Worked with <https://unitybase.info/> framework based on ExtJS and NodeJS for automation of accounting processes. Implemented functional requirements according to the specifications. Implemented meta-descriptions of entities (documents, directories), developed forms for entities, implemented handlers in

**Technologies:** ExtJS, NodeJS

## Full-stack Developer, Finpari

8 months

**Description:** Financial Services

### Responsibilities:

- Implemented REST API for integrating 1C8 with external systems based on PHP, and Bitrix (ODATA). Developed and implemented a technical solution: HTTP-service + JavaScript for the creation of an alternate 1c soft in relation to the standard HTTP Client in order to improve security, speed, and usability. Run accounting system, implemented automatic solution for balance and financial statement consolidation based on primary documents (transactions) generated by REST API, implemented transaction audit systems based on statements from financial processors.

**Technologies:** 1C, PHP, Rest API, JavaScript

## Software Engineer, Fitofarm

16 months

**Description:** Pharmaceutical company

### Responsibilities:

- Put 1C UPP 83 Software Application for Manufacturing Industries into commercial operation; reorganized users and developers work (internal, external resources) due to mandatory creation of incidents in Redmine (<https://ru.wikipedia.org/wiki/Redmine>) and alternation of configuration through repository (<http://v8.1c.ru/overview/DeveloperGroup.htm>); deployed testing infrastructure; executed automatic load testing of resource-intensive operations; deployed and configured Postgres SQL (<https://ru.wikipedia.org/wiki/PostgreSQL>) as an industrial SQL server; organized Postgres databases archiving using Java (<https://github.com/osirisbest/Arhivator>);

**Technologies:** 1C, Java, PostgreSQL

## Chief of Software Development Department, Deps

51 months

**Description:** Telecommunications / Communications Company

### Responsibilities:

- Implemented a binding of Manufacturing Industries Management (operational accounting) + Bookkeeping (regulatory operations) using 1C Conversion configuration. Organized a system work of the Software Development Department: deployed the project management system, and implemented the mandatory work with the 1C repository. Performed a comprehensive professional skills upgrade of the Software Development Department employees and system users (about 100 employees)



**Technologies:** 1C, Rest API, JavaScript

## **EDUCATION**

### **Software Development**

Donbas State Technical University (Donetsk)  
1997

