

# Tatiana D.

## Junior Full Stack Developer

### SUMMARY

- Experience in developing web applications using JavaScript (Node.js, React.js).
- Solid understanding and knowledge of object-oriented approach, software engineering principles, and concepts.
- Knowledge in development of design and development of relational databases, creation stored procedures and triggers.
- Good logical thinking and team player.
- Communicative, responsible, hardworking, result-oriented.
- Upper-Intermediate English.
- Availability starting from ASAP

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Node.js
<b>Programming Languages</b>	JavaScript, TypeScript
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HTML5, LESS, SCSS
<b>JavaScript Frameworks</b>	Express, NestJS, Next.js, Node.js, React
<b>JavaScript Libraries and Tools</b>	Redux
<b>Databases &amp; Management Systems / ORM</b>	AWS DynamoDB, MongoDB, MySQL, PostgreSQL, Sequelize, Typeorm
<b>Cloud Platforms, Services &amp; Computing</b>	AWS
<b>Amazon Web Services</b>	AWS API Gateway, AWS DynamoDB, AWS EC2, AWS Lambda, AWS S3, AWS SAM
<b>SDK / API and Integrations</b>	AWS API Gateway, GraphQL, RESTful API
<b>Virtualization, Containers and Orchestration</b>	Docker, Kubernetes
<b>Version Control</b>	Git

<b>QA, Test Automation, Security</b>	Jest
<b>Collaboration, Task &amp; Issue Tracking</b>	Jira, Redmine
<b>Methodologies, Paradigms and Patterns</b>	Kanban, OOP, Scrum, SOLID
<b>Operating Systems</b>	Linux, Windows
<b>Mail / Network Protocols / Data transfer</b>	WebSockets

## WORK EXPERIENCE

### Full-stack development

**Duration:** November 2022 - Present

**Summary:** The application is a social network a bit like Instagram and implements a microservice architecture.

**Responsibilities:** 1. Creating RESTful api 2. Development of microservice architecture 3. Configuration of using DynamoDB and PostgreSQL services 4. Deploying with serverless 5. Creating front-end

**Technologies:** JavaScript, Typescript, React.js, Redux, Node.js, NestJS, PostgreSQL DB, Prisma ORM, Rest API, Serverless, AWS DynamoD, AWS Lambda, AWS S3 Bucket, AWS API Gateway, HTML5, CSS3, Less/Scss, Next.js, Express.js, GraphQL, WebSocket, Docker, Kubernetes, Jest, OOP, SOLID, MongoDB, MySQL, Sequelize, TypeORM, AWS EC2

### Full-stack development, Volunteer Hub

**Duration:** July 2022 - November 2022

**Summary:** KraudDonate is a volunteer project to optimize fundraising and help volunteers find and deliver necessary things to people who need them. It also helps to minimize the risk of money fraud by verifying volunteers and make people sure that their money will be spent as intended.

**Responsibilities:** 1. Creating RESTful api 2. Developing the structure of database 3. Deployment and creating K8s configs 4. Development of client logic and improvement of user experience 5. Development and optimization of the service for the administrator 6. Creating front-end for main service and chat 7. Writing unit and integration tests

**Technologies:** JavaScript, Typescript, Node.js, NestJS, PostgreSQL DB, Prisma ORM, Rest API, AWS S3 Bucket, AWS EC2 Instance, Html, CSS, SCSS, React, React Context, Kubernetes, WebSocket

### Full-stack development

**Duration:** August 2021 - July 2022

**Summary:** Chat service for gaming platform.

**Responsibilities:** 1. Creating main chat functionality 2. Optimizing sharing information processes 3. Deployment and configuring Kubernetes 4. Writing unit and integration tests 5. Creating front-end



**Technologies:** Typescript, WebSocket, Redis, PostgreSQL, Prisma ORM, AWS S3 Bucket, Docker, Kubernetes, React.js, Mobx

### **Back-end development**

**Duration:** December 2020 - August 2021

**Summary:** Project is a web-site for foodmakers where they can sell their food and of course others can buy it.

**Responsibilities:** 1. Creating RESTful api 2. Implementation authorization flow 3. Deployment 4. Writing unit and integration tests

**Technologies:** Typescript, Node.js, Nest.js, WebSocket, MySQL, Prisma ORM, Rest API, AWS EC2, AWS S3 Bucket, AWS API Gateway, Docker, Kubernetes

## **EDUCATION**

**Borys Grinchenko Kyiv University**

