

Vlada Y.

Senior Full-stack Software Engineer (Node.js + React)

SUMMARY

- 4+ years of professional experience using front-end and back-end technologies - Front-end: HTML, CSS, BEM, SASS/SCSS, Bootstrap, Webpack, Material-UI, ReactJS, Redux, Redux-Saga, Jest, Lodash, React-Hooks, React-Query - Back-end: NodeJS (Express), Nest.js, REST API, Docker, OAuth, Postgres, TypeOrm, Sequelize - Upper-Intermediate English level - Available in 2 weeks after approval for the project

TECHNICAL SKILLS

Main Technical Skills	Node.js, React
Programming Languages	JavaScript, TypeScript
JavaScript Libraries and Tools	ES6, Formik, React Hooks, React Query, React-Saga, Redux, Redux-toolkit, Reselect, Webpack
JavaScript Frameworks	Express, Lodash, NestJS, Node.js, React
Databases & Management Systems / ORM	MySQL, PostgreSQL, Redis, Sequelize, Typeorm
UI Frameworks, Libraries, and Browsers	Bootstrap, CSS, HTML, Material UI, SASS, SCSS
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS EC2, AWS Lambda, AWS S3, AWS Secrets Manager
Collaboration, Task & Issue Tracking	Atlassian Trello, Jira
Methodologies, Paradigms and Patterns	BEM
BlockChain and Decentralized Software	Chai
Virtualization, Containers and Orchestration	Docker
Deployment, CI/CD & Administration	Flux
Version Control	Git
QA, Test Automation, Security	Jest, Mocha



Third Party Tools / IDEs / SDK / Services	Microsoft Visual Studio Code, WebStorm
SDK / API and Integrations	OAuth, RESTful API

EXPERIENCE

Fullstack Engineer

14 months (April 2021 - present)

Description: The platform to build dynamic questionnaires for policyholders. Helps adjusters to evaluate property loss on behalf of a policyholder. Allows policyholders to easily get through the questionnaire, upload photos of the damage, write comments, and answer the questions. The core features were a question-form builder and conditional rules for answered questions

Responsibilities: Creating applications on ReactJS and NestJS, estimating features, designing features, fixing bugs

Technologies: NodeJS, NestJS, PostgreSQL, Sequelize, AWS S3, AWS Lambda, AWS Secrets Manager, Docker, Redis, React, Redux, Redux-Saga, Material-UI

Fullstack Engineer

8 months (August 2020 - March 2021)

Description: People management software that helps people to improve communication in teams by existing management activities, like the one-to-one meeting, and making them more effective, personalized, and trackable. This leads to real people development all managed in one simple and easy-to-use place.

Responsibilities: Creating backend and web-based on React, deploy

Technologies: Postgres, TypeORM, AWS, EC2, Docker, React, TypeScript, Redux, Redux-Saga, Redux-toolkit, reselect, formik, lodash

Fullstack Engineer

6 months (November 2020 - April 2021)

Description: App's tech-enabled programs bridge the gap between what employees want from their careers and how they can find it within their organization. We're the first step toward powerful career conversations and a highly engaged, purpose-driven workforce writes comments and answer the questions. The core features were a question-form builder and conditional rules for answered questions

Responsibilities: Creating backend and web-based on React, deploying

Technologies: React, Redux, Redux-Saga, Node.js, Express.js, PostgreSQL, TypeOrm



Fullstack Engineer

7 months (May 2020 - November 2020)

Description: Project for military veterans who have completed their military service and want to start their own business. Weekly check-in videos with founders. The idea is to follow their real-life ups and downs throughout the course Instructional videos tailored for the veteran community. Tools and other resources to help them start and grow your business Homework and self-assessments to gauge your progress as you make your way through the lessons.

Responsibilities: Creating frontend on ReactJS and backend on NestJS, estimating features, designing features, fixing bugs

Technologies: NodeJS, MySQL, NestJS, AWS S3, AWS Lambda, ReactJS, Redux, redux-sagas

Fullstack Engineer

7 months (October 2019 - April 2020)

Description: Web app which helps people to develop professional and personal habits. The main goal is to create a list (pro-track) of activities and assign different pro tracks to organizations. People in the organization can choose some protrack and do activities day by day. The system sends emails twice a day using AWS lambdas-like triggers.

Responsibilities: Designing the architecture of the application, estimating features, designing features

Technologies: Node JS, Postgres, TypeORM, Express.js, JWT, AWS, React, Redux, React Material

Fullstack Engineer

8 months (March 2019 - October 2019)

Description: This project helps customers to find what they did not know they were looking for, but actually wanted to find. Searching for all destinations gives the user an inspirational search result. Keep current booking flow in place to not disrupt current business. An inspirational search result will display a mix of destinations, hotels, campaigns, and inspirational content, e.g. personal quotes, FAQs, food pictures, etc. Inspirational search results provide a better overview and focused interaction by mixing packages, destinations, hotels, and purely inspirational tiles the user will be able to get a feeling of whether or not the destination is plausible for them.

Responsibilities: Creating frontend and backend parts

Technologies: ES6, NodeJS, React/Redux, CSS/HTML, Jest

Frontend Engineer, Parking management

3 months (January 2019 - March 2019)



Description: Admin panel for parking management with real-time communications on web sockets.

Idea: orders are sent to the admin panel in real-time after the client orders a parking spot from the websites or mobile application. After that, the parking administrator is able to see new orders immediately. The parking space is booked automatically and the corresponding mark is added to the map and which means that this parking spot is reserved. And this mark is removed from the map when the reserved parking time is over.

Responsibilities: Development of the UI part, markups creation, code review and refactoring

Technologies: ES6, React, Flux (native implementation), socket.io, PostCSS (for styles), Mocha + Chai (for unit testing)

Frontend Engineer

4 months (September 2018 - December 2018)

Description: Web application that helps teachers create projects and invite students to work on these projects. The application has a structure designed for various fields of science. At the same time, it helps to structure useful teaching materials and structure work in classrooms and in training courses.

Technologies: NodeJs, Express.js, PostgreSQL, TypeORM, React, Redux, Redux-Saga, Reselect, Material-UI

EDUCATION

Kharkiv State University of food technology and trade. Educational-and-Research Institute of Food Technology and Business, Master's degree

2013 - 2018

