Oleksandr Burlachenko

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Summary

- Passionate about web development.
- Able to work within tight deadlines, self-motivated, team player, sociable and responsible, punctual and attentive to details, hardworking and result oriented.

Skills

- Ability to build web applications from scratch, - information gathering, planning, development, testing, delivery and maintenance.
- Ability to create and execute Test Cases.
- Practical experience with software development methodologies and software development life cycle (SDLC).
- Ability to work according to methodology Agile / Scrum.
- Understanding client-server architecture.
- Ability to prioritize tasks.
- Ability to work in a team and cooperate with other departments.
- Experience in test automation of Web applications.

Technologies and used libraries

Frontend:
- HTML, CSS (SCSS), Javascript, Typescript, React, Redux, Jotai, websockets.

Backend:
- Node.js, Express, NestJS.
- SQL (MySQL, PostgreSQL) TypeORM, nosql (MongoDB).
- Microservices, REST.

Deployment:
- DigitalOcean.

Testing:
- Jest, Puppeteer, CodeceptJS (End 2 End).

Other:
- Jira, Confluence.

Experience

EPAM Systems.

October 2021 - now
Full Stack Developer
Job responsibilities:
- Maintain frontend pages (React, Redux).
- Maintain and refactor backend endpoints (REST api with Express, Postgres).
- Create a "url-shortener" microservice (Hapi, json-rpc, Postgres).
- Write business logic for long running jobs (such as DB data backfilling or email sending) using Bull library.

Projects:
- **Banking app**
- **App for selling insurance**
- **System for booking and reviewing restaurants**

Luxoft.

February 2020 - October 2021
Software Developer

Job responsibilities:

- Develop frontend part of human machine interfaces(central display of the car infotainment system) using React.

Project: Automotive in-vehicle infotainment

Brightech.

July 2017 - February 2020
Full Stack Developer

Job responsibilities:

- Develop realtime chat microservice using express and Mongodb on backend.
- Develop new pages with dynamic forms and real-time lists on frontend using React and Redux.
- Implement websocket communication between Express server and React app using Socket.io library.
- Implement "End to End" tests using Codeceptjs.
- Added dynamic Google Maps to display truck fleet in real time.

Project: Transportation management system
Real time web application for creating and maintenance transportation documentation.

Zorya-Mashproekt

April 2012 - July 2017
Design Engineer

Job responsibilities:

- Develop "design documentation"(drawings) for manufacturing tools.
- Support and maintenance of designed manufacturing tools.

Education

Name of institution: Admiral Makarov National University of Shipbuilding
Program name: Mechanical Engineering

Language skills

- **English:** intermediate
- **Russian:** fluent