

OLEKSANDR BURLACHENKO

Email: ialexbur@gmail.com

Website: buralex.github.io

LinkedIn: linkedin.com/in/buralex

TECHNOLOGIES

Frontend:

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

Backend:

- Node.js, Express, NestJS, MySQL, PostgreSQL, MongoDB, Microservices, REST

Testing:

- Jest, React Testing Library, Puppeteer, CodeceptJS

Deployment:

- VPS (DigitalOcean droplet or AWS ec2), Docker, Nginx

EXPERIENCE

EPAM Systems

October 2021 - now

Full Stack Software Developer

Projects:

- Banking app
- App for selling insurance (Sales Assistant for Commercial Insurance Agents)
- Platform for booking and reviewing restaurants

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

Luxoft

February 2020 - October 2021

Software Developer

Projects:

- Automotive in-vehicle infotainment

Responsibilities:

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

Brightech

July 2017 - February 2020

Full Stack Software Developer

Projects:

- Transportation management system

Responsibilities:

- Develop realtime chat microservice using Express and MongoDB
- Develop new frontend pages with dynamic forms and real-time lists 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 Map to display truck fleet in real time

Zorya-Mashproekt
Design Engineer

April 2012 - July 2017

Projects:

- Development of devices for manufacturing

Responsibilities:

- Develop “design documentation”(drawings) for manufacturing tools

EDUCATION

- Institution: **Admiral Makarov National University of Shipbuilding**
Program: **Mechanical Engineering**

LANGUAGE

- English: **intermediate (B2)**
- Russian: **fluent**
- Ukrainian: **proficient**