

OLEKSANDR BURLACHENKO

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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 (3+ yrs)

Full Stack Software Developer

Projects: [1] Banking app. [2] Sales Assistant web app for Insurance Agents. [3] Platform for booking and reviewing restaurants.

Responsibilities: Maintain frontend pages (React, Redux). 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 (1 yrs 9 mos)

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 (2 yrs 8 mos)

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

April 2012 - July 2017 (5 yrs 4 mos)

Design Engineer

Projects: Development of devices for manufacturing.

Responsibilities: Develop “design documentation” (drawings) for manufacturing tools.

EDUCATION

Program: Mechanical Engineering

Institution: Admiral Makarov National University of Shipbuilding

LANGUAGE

English: intermediate (B2)

Russian: fluent (native)

Ukrainian: proficient