Marat Drozdov / Lead Front End Engineer Email: aaadevdroz@gmail.com LinkedIn: https://www.linkedin.com/in/aaar-drozdov-b0a200153/

Immigration status: GC holder (expiration date 08.27.2032)

Mobile: +1-484-716-4549

# Skills

Languages: JAVASCRIPT, TYPESCRIPT, HTML/CSS.

Application: JIRA, GitLab, Bitbucket, Figma, Invision, Splunk, Postman, Swagger, Mural, Jenkins Tech stack: Angular 2+, ReactJS, Vite, Ngrx, Redux, RxJS, Flow, SASS, LESS, npm,

Tailwind CSS, Node.js, Flowbite, Puppeteer, Jenkins, OpenShift

W ebpack, gulp, grunt, Storybook, Highcharts.js, Three.js, Charts.js, Jquery.

Testing: Jest, Karma, Jasmine, Cypress, Stryker, PACT, Axe, JAWS. Methodologies: Waterfall, Kanban, Scrum.

# Experience

## Virtusa

Full-time

Lead UI Engineer October 2022 - Present

* Designed and implemented platform React JS application
* Implemented micro front end architecture using Vite Federation and React JS
* Conducted technical interviews
* Raised test coverage from 50 to 95%
* Onboarded and mentored senior engineers
* Implemented npm uikit library

## EPAM Systems USA

Full-time

Lead Software engineer Mar 2020 –

October2022

* Created Angular components library using ng-packagr and storybook which helped to break down monolith application into multiple micro-frontends.
* Built angular micro-frontends which resulted in reduced regression testing time by 50% and simplified release procedure by making it independent for each team.
* Cover core features of application with Cypress tests which improved the overall health of the code base.
* Conducted technical interviews for external candidates as certified tech interviewer with 75% hire rate.
* Developed large module for creating tasks for non-commercial open source application Autie.io

## EPAM Systems RUS

Full-time

Software Engineer, Senior Software engineer May 2018 – Mar 2020

* Implemented mobile version for the internal EPAM application using Angular 12 from the scratch, which resulted in raised number of participants and improvement of usage metrics.
* Established quality gates for the project by adding pre-commit hooks and PRs validation checks in addition to code review guidelines. Raised unit and integration test coverage from 62 to 89% by managing the tech debt and prioritizing backlog.
* Migrated ReactJS application from Flow to Typescript which improved the health of the code base and lead to the reduced number of errors.
* Built analytics library using JS that added value for project management and ability to track analytics via splun dashboard.

## Bell integrator

Full-time

Software engineer Jan 2018 – May 2018

* Implemented application for the National Banking system, using Knockout.js and typescript, built vocabular service and integrated it into the system that helped to improve performance by using Rx.js.
* Worked with UX and accessibility team on improving page accessibility using HTML properties and W3C standards.
* Initiated integration test implementation which lead to raising coverage from 0 to 60% for a quarter using jest, which helped to reduce number of defects by half.

## SIBUR Holding LLC

Full-time

Software engineer May 2017 – Jan 2018

* Designed architecture and built web application using ReactJS for accounting department, application was nominated and awarded “Innovation of the year”.
* Built multipage learning system for new employees onboarding, which made the process automated using native JS and CSS, later migrating it to React JS which made application fast and lightweight.

## Builda Team

Full-time

Software engineer Jun 2016 – May 2017

* Made pixel perfect one-page websites from Figma designs using Jquery, JS and CSS.
* Improved SEO metrics for existing webpages by using semantic HTML and analyzing tools
* Worked on making existing webpages responsive using Bootstrap, media queries, css-grids and flex-boxes.

# Education

State Linguistics University of Nizhniy Novgorod , Masters in Public Relations 2010-2015