

Dmitriy Teplov

Software Developer

hi@itplk.ru | [website](#) | [github\(tplk\)](#)

Summary

Hard-working and enthusiastic developer with solid written and verbal communication skills who is able to work independently or on a collaborative team. I am quite meticulous about everything I do and am highly motivated by interesting and complex problems.

Actively visit IT meetups and conferences, participate in open-source projects, use different programming languages and technologies which helps me to keep an open mind and have a better understanding of different concepts and practices.

Nowadays I'm mainly focused on developing complex web applications and capable of managing the whole development cycle from preliminary analysis and systems design to setting up automated deployment pipeline.

Primary technologies

- TypeScript
- HTML
- CSS/SCSS
- Angular
- RxJS
- SQL (MySQL, MS SQL/T-SQL)
- Bash
- Node.js
- Git

Languages

- Russian (native)
- English (upper-intermediate)

Professional experience

JustControl.it (Nov 2019 — Jan 2022, *2 years 2 months*)

Position: Frontend Developer

JustControl.it is a marketing data analysis platform with flexible ELT capabilities.

Technologies

HTML, Pug, CSS/SCSS, JavaScript, TypeScript, Angular, RxJS, Nx, NgRx, NGXS, D3, Clarity, React, Svelte, NestJS, Node.js, PHP, Bash, MongoDB, PostgreSQL, NGINX, Docker, Gitlab, Karma, Jasmine, Jest, Figma, Storybook

Experience

Product's micro-service architecture and very loose coupling between backend and frontend applications means that frontend team is also responsible for developing BFFs (backend for frontend) which contain frontend-only business logic and implement low-level APIs' abstractions.

Starting in a team of two I've been responsible for solving complex problems such as:

- Optimize frontend app build pipeline for single tenant deployment decreasing it's time complexity from linear to constant.
- PEG based DSL to enable quick and easy data filtering.
- Graphical ELT pipeline editor.
- Data visualisation using D3.
- Market and user analysis with the aim of increasing product value and improving UX.

I also took part in team management as an interviewer and a team lead responsible for writing candidate requirements, testing candidates and guiding new team members, directing day-to-day activities and representing frontend team within inter-team communications.

Yumasoft (Feb 2017 — Nov 2019, 2 years 10 months)

Position: Frontend Developer

Technologies

HTML, CSS/SCSS, JavaScript/TypeScript, WebSocket, Service Workers, Angular(2/4/5/6/7), RxJS, NgRx, React, Vue.js, Nuxt.js, Webpack, Node.js, Golang, C#, .NET, Docker, NGINX, Karma, Jasmine, Protractor

Responsibilities

- Designed architecture and developed Angular applications and component libraries (data grids, notification system, etc.)
- Configured webpack manually to improve build times both for development and production environments which led to better feature delivery times
- Wrote unit and e2e tests for Angular applications
- Migrated several complex Angular applications from custom webpack build configurations to Angular CLI
- Implemented and set up server-side rendering for a Vue.js product website for better SEO
- Set up frontend CI/CD on GitHub/Gitlab/Google Cloud
- Performed technical maintenance of frontend applications
- Reviewed team's code and provided detailed feedback
- Automated frontend development environment setup to speed up introduction of new team members
- Have interviewed several candidates for frontend developer positions
- Was introducing and mentoring new frontend team members
- Maintained application repositories

- Released frontend applications to stage and production environments including related tasks (Jira releases and VSC release tags)
- Gave product demonstrations to clients

Yumasoft (Oct 2016 — Feb 2017, *5 months*)

Position: Full Stack Developer

Technologies

PHP5/7, HTML, Pug, Handlebars, Gulp, CSS/SCSS, JavaScript/TypeScript, Angular(2/4), RxJS, jQuery, Node.js(Express), MySQL, MS SQL, RabbitMQ, Docker, AWS, Apache, NGINX

Responsibilities

- Designed and developed CMS with a website generator to improve client's business model performance
- Collaborated in development of full stack web application with complex reports generation
- Performed DevOps routines for a complex of REST microservices (Node.js), applications (PHP) and databases (MySQL)
- Performed server administration (CentOS, ArchLinux)
- Supported legacy PHP projects
- Developed an application with incapsulation of business logic inside stored procedures (Transact-SQL)
- Migrated PHP application from MySQL to MS SQL
- Delivered database deployment and production server updates

Carabi (Oct 2015 — Jan 2016, *4 months*)

Position: Full Stack Developer

Technologies

HTML, CSS, JavaScript, jQuery, PHP, Oracle RDBMS, Apache

Responsibilities

- Full stack development
- Performed quality assurance for active projects

Point.98 (Jul 2014 — Jan 2015, *7 months*)

Position: Full Stack Developer

Technologies

HTML, CSS, JavaScript, jQuery, PHP, C++, MySQL, Google AdWords, Yandex Direct, Apache

Responsibilities

- Helped clients to create prototypes and prepared technical requirements for websites
- Tested existing projects and improved their quality
- Developed websites (frontend and backend)
- Performed SEO optimizations to increase profits
- Advertised websites (Google AdWords, Yandex Direct)

Education

Bachelor's degree in Mathematics & Computer Science - Saint Petersburg State University of Aerospace Instrumentation, Faculty of Computing Systems and Programming, 2016

Personal info

Age: 26

Location: Russia, Saint Petersburg

Contacts

Email: hi@itplk.ru

Website: <https://itplk.ru>

GitHub: <https://short.itplk.ru/github>