Vladislav Stepochkin

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Summary

Software engineer with 4+ years of full-stack web development experience. Passionate about leveraging web technologies to build scalable, efficient and maintainable applications. My expertise encompasses a broad range of frontend and backend development with a strong emphasis on creating high-quality, scalable and maintainable code that prioritizes performance, readability and modularity. I'm committed to ongoing self-development and excited to collaborate on innovative projects that push the boundaries of web development.

Professional Experience

BOOCO - Full-Stack Developer; Moscow, Russia

December 2021 - Present

Main stack: NestJS, TypeORM, Postgres, React with Typescript.

Had extensive knowledge and experience in designing and maintaining microservices, worked on several projects that utilize this architecture. Developed main web app Booco and maintained previous version.

- Contributed to the development of the "bosql" server microservice, which serves as the interface between the Booco application and the PostgreSQL database.
- Developed the "logger" microservice, which is responsible for handling log data from the main application.
- Maintained microservices responsible for working with Idap users, synchronization with calendar systems and communication with previous version of main app.
- Designed "map-editor" app based on Fabric.js and calendar app which are integrated into the main app.
- Designed current version of main web app and maintained previous version.

Avtodor-Toll Roads, LLC - Full-Stack Developer; Moscow, Russia

August 2021 - December 2021

Worked as a Frontend developer mostly. Gained base knowledge in backend development.

- Dealt with the applications based on Svelte.
- Designed full-stack application for internal needs of the company using React, NestJs with Prisma.

Freelance and Projects - Freelance; Moscow, Russia

August 2020 - August 2021

Designed own pet projects and worked part-time as a layout designer.

- Dealt with HTML, CSS and JS.
- Designed own MERN projects using React, Node.js (Express.js), MongoDB, Mongoose.

SEC BMSTU "Combined engines & alternative power plants" - Engineer;

November 2018 - August 2020

Moscow, Russic

Was a part of the two-seater mid-engined roadster prototype development team.

• Gained an experience with designing and calculating chassis, brake, fuel and cooling systems.

Education

September 2016 - June 2022

Bauman Moscow State Technical University

Master's degree of Mechanical Engineering, Engineer

Additional

Technical Skills: Javascript, Typescript, Python, C, ReactJs, NestJs, Node.js, Postgresql, SQL, TypeORM,

MongoDB, Svelte, HTML, CSS, Git, Docker **Languages:** English (cl), Russian (native)

Interests/Hobbies: solving algorithmic problems, playing football, playing guitar