Alexander Avchinnikov

Front-end developer

Adept front-end developer with 3+ years of experience. Skilled in JavaScript and adaptive layout. Confident knowledge of Linux and database administration.

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EDUCATION

- **Engineer:** National Research Nuclear University MEPhI (Moscow Engineering Physics Institute)

GENERAL SKILLS

- HTML, CSS & SCSS
- Bootstrap
- JavaScript
- React & JSX
- jQuery
- Gulp & Webpack
- SQL
- Git
- Figma & Photoshop
- Linux & Bash scripts
- MySQL & DBA

SOFT SKILLS

- Teamwork
- Mentorship
- Customer service
- Creativity
- Verbal & written communications

PROGRAMMING LANGUAGES

- **JavaScript:** Excellent
- **Bash:** Proficient
- **SQL:** Proficient
- **PHP:** Familiar
- **C/C++:** Familiar

LANGUAGES

- **English:** Intermediate
- **Russian:** Native

ACHIEVEMENTS

- **Jan 2022:** Promoted to a team leader
- **Dec 2020:** Awarded employee of the quarter in a 450-person competition

INTERESTS

- Databases
- UX/UI
- Cycling

WORK EXPERIENCE

2022 - present

Team lead
Greenatom

- Managed the MySQL team. Trained new employees to work in Linux and MySQL. Conducted interviews with candidates for the team.
- Developed a training system for new employees (VirtualBox, Linux, MySQL, Bash).
- Participated in research and seminars (MySQL tuning performance, Front-end development tools). Prepared technical specification and instructions.
- Conducted an audit of DBMS and identified performance issues. Performed troubleshooting.
- Provided on-call support for DBMS. E.g., data recovered from backup, resolved production issues, tuned performance.

2018 - 2022

Database administrator
Greenatom

- Developed corporate web application for registration of a pass (HTML, CSS, JS, Vue.js).
- Wrote scripts in Bash. E.g., monitoring of DBMS metrics that are not available in zabbix, creating DB backups and deleting old copies, generating strong passwords. Using my scripts accelerated the execution of routine tasks by about 5 times.
- Administered MySQL, MariaDB, PostgreSQL and RedDB (Firebird) servers.
- Performed tuning of DBMS performance (including using MySQLTuner), monitoring and troubleshooting.

2014 - 2018

System engineer
A&B Company

- Developed company websites (HTML, CSS, PHP, Bitrix, WordPress).
- Administered Windows, MS SQL, 1C, Mail, FTP.
- Deployed and hosted databases on servers.
- Troubleshot software and operating system.
- Supported internal and external customers: database backup and recovery, updated 1C-configuration.

SIDE PROJECTS

2021 - 2022

Participated in the development of CRM
HTML, CSS, JavaScript, Node.js, MySQL

May 2020

Developed a website for a law firm
HTML, CSS, JavaScript, Apache

May 2014

Developed software for microcontrollers
C, C++

CERTIFICATIONS

Nov 2022

JavaScript Fullstack Developer (in learning)
National Research Nuclear University MEPhI (Moscow Engineering Physics Institute)

Developed a single page application using JavaScript, TypeScript, React, JSX, HTML, SCSS, SQL, Figma, Git.

Feb 2022

React & JSX
Computer Training Center «Specialist» at Bauman MSTU

Building responsive single page application with React & JSX.

Apr 2019

JavaScript. Advanced features
Computer Training Center «IT Cloud»

JavaScript events, DOM, objects.

The rest of certifications are on Linkedin and my website.