Timofey Krivonosov

krivonosovTi@gmail.com Phone: +7 931 386 9080 GitHub: krivonosovti

Professional Experience

Medika LLC

September 2022 – Present

 $IT\ Specialist$

• Systems Administration and Support:

- Managed and administered automated workstations (ARM), providing user support and troubleshooting.
- Configured and managed VLANs to ensure network security and segmentation.
- Administered servers, including performance monitoring, updates, and optimization.

• Development and Programming:

- Developed RESTful API applications using Java Spring Boot and PostgreSQL, ensuring robust and scalable solutions.
- Utilized database migration frameworks such as Flyway or Liquibase for seamless data transitions.
- Created interactive and responsive user interfaces with Vue.js.
- Deployed servers on Debian using Docker and Gradle to streamline and automate development processes.

• Data Analysis and Testing:

- Applied Python and C++ for data analytics tasks and conducted A/B testing to optimize processes.
- Explored stability conditions in dynamic systems, control theory, and mathematical statistics.

• Competitions and Hackathons:

- Actively participated in coding contests hosted by Yandex, Tinkoff, and other leading companies, showcasing problem-solving skills.

• Tools and Technologies:

- Proficient in version control systems using Git, including branching, merging, and repository management.
- Strong understanding and experience with SQL for effective data management and retrieval.

Education

Saint Petersburg State University

Major: Applied Mathematics, Computer Science, and AI

Third Year Student (2022 – Present)

Skills

• **Programming:** Java, Python, C++, JavaScript (Vue.js)

 \bullet Databases: PostgreSQL, SQL

• DevOps Tools: Docker, Gradle

• System Administration: Debian, VLAN

• Development: RESTful APIs, Spring Boot

- Analytics: A/B Testing, Excel, Stability Theory in Dynamic Systems, Lyapunov Stability
- Version Control: Git
- Layout: LaTEX, bibTEX, html.

Personal Qualities

- Diligent and persistent in achieving goals.
- $\bullet\,$ Quick learner with enthusiasm for mastering new technologies.
- \bullet Strong communication skills and team collaboration.
- Driver of category "B" with a personal car.
- $\bullet\,$ Master of sports in karate.