Diana Sokolova

📞 +7 (909) 011-75-08 ✉ dosokolova@edu.hse.ru

Education

Higher School of Economics (HSE), Moskow   **2020 - 2024**
Faculty of Computer Science, Bachelor's program Software Engineering   *8.42/10 GPA, 0.9 Percentile*
- The head of the group.
- Training on a budgetary basis.

Work Experience

Yandex.Market   **June 2022 – September 2022**
Software Development Intern
- Got mentorship of senior engineers from Yandex, learned real word software development and learned about scalability.
- Stack used: **React.js** for UI, **C++**, **Python** for backend, **YT** for storage.

Yandex.Market   **September 2022 – April 2023**
Junior Software Development
- Start working in the industry with small projects in a team developing highly loaded services in the content department.
- Stack used: **C++, Python** for backend, **YT, SAAS** for storage

Yandex.Market   **April 2023 – present**
Junior Software Development
- Development of our own highly loaded service responsible for compiling a size chart and a transition map for switching between products on the marketplace.
- Mentoring for software development interns.
- Participation in the recruitment process (conducting interviews).
- Stack used: **C++, Python** for backend, **YT, SAAS, Redis** for storage

Projects

Yandex.Market: Service development building chart for selecting products on the card.
- A highly loaded backend service.
- Due to the event-based data update model, on the basis of which the service's response is based, marketplace sellers are able to instantly update the content of the cards.
- Stack used: **C++, Python** for backend, **SAAS, Redis** for storage

Yandex.Advertising & HSE: Development of a service for tracking the process of selecting advertising banners.
- Processing logs of a highly loaded system.
- Full stack of development.
- Stack used: **React.js** for UI, **Python** for backend, **YT** for storage.

Technical Skills

Languages: C++, Python, C#, JavaScript, Java
Clouds & Databases: YT, PostgreSQL, SAAS, Redis
Developer Tools: Arc, Git, VS Code, Deploy, Nanny, Redis

Soft skills

- Responsibility.
- Ability to work in a team.
- Curiosity.