Oleg Evseev

Software Engineer
Berlin, Germany
Open for relocation and remote work opportunities

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Education

BSc, 2015–2019 **St. Petersburg State University**, Russia
Faculty of Mathematics and Mechanics, System Programming · GPA: 4.35

Extra academic experience

2016–2018 **Computer Science Center**, St. Petersburg, Russia
Software engineering and data science courses, supervised practice at Yandex and JetBrains

Work experience

Sep '23– Senior Software Engineer @ **Deutsche Bank**, Core Trading
C++

Nov '22–Aug '23 Software Engineer @ **Yandex LLC**, Yandex.Alice and Smart Devices
Lead developer of a major digital audio/communication feature for the Yandex.Station smart speakers, significantly responsible for the every part of the development cycle from design prototype to release
C++20, ALSA, PJSIP, GStreamer

Oct '21–Jan '22 Backend Golang Developer (independent contractor) @ **foodpanda**
Performed development of business logic and infrastructure automation for a digital wallet application
Go, MySQL, Redis, Kubernetes, Terraform

Jan '21–Jul '21 Backend Golang Developer (independent contractor) @ **NoStress.dev**
Performed microservice back-end development, system design and project management for a variety of web-oriented projects for several contractors
Go, Python

Nov '19–Oct '20 Software Engineer @ **Yandex LLC**, Yandex.Cloud Data Platform
- Implemented large parts of cluster management functionality in DBaaS control plane
- Administered a production environment containing 1500+ ClickHouse, MongoDB and Redis hosts
Go, Python, PostgreSQL, ClickHouse, Salt, Jenkins, Sentry, Prometheus

Jul '19–Nov '19 Software Engineer @ **Yandex LLC**, Yandex.Cloud Native Databases
- Implemented execution logic for MVP of backend-agnostic OLAP service
- Integrated the MVP with analytical front-end widely used in-house
C++17

Jul '17–Oct '17 Intern Software Engineer @ **Yandex LLC**, Department of Geo Search
Improved accuracy of category extraction and reduced irrelevant results rate for organization search
C++14, Python, SQL

Additional experience

Feb '22–Jun '22 Assistant lecturer (outstaff) @ **St. Petersburg State University**
Course in graph algorithms for 3rd-year bachelor students

2017 Programming coach assistant @ **St. Petersburg State University**
Lectures on algorithms, ICPC trainings preparation and conduction

Primary area of expertise

Back-end development, system programming for Unix and Unix-like systems, native and cross-platform desktop application development. Also open for DevOps and full-stack (Web) positions.

Skills

- Good knowledge and extensive professional experience with C/C++, Python and Go

- Comprehensive knowledge of algorithms and data structures, extensive experience solving algorithmic problems

- Extensive experience with Unix/Unix-like and Windows system programming, administration and networking

- Experience with system design, willingness to evaluate, learn, and adopt new technologies

- Knowledge of distributed systems concepts and theory

- Intermediate-level experience with Rust, Objective-C, Swift, C#, Java, Kotlin, JavaScript, TypeScript

- Experience working with digital audio and digital signal processing
- Experience with embedded programming (x86, ARM, AVR) and working with hardware

Other achievements

- Codeforces: maximal rating of 2053 (top 5% of participants as of January, 2017)
- NEERC 2015–2016 Northern Subregional Contest: 40th place out of 92
- NEERC 2016–2017 Northern Subregional Contest: 26th place out of 107

Languages

- Russian (native)
- English (professional working proficiency)
- German (elementary proficiency)