Roman Bondar

Master's degree Software Engineer - Moscow Institute of Physics and Technology

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Work Experience

Middle Software Engineer at SberTech

Platform V Corax team

🗓 2024 - Ongoing ⚲ Moscow, Russia

- Implementing security features for Apache Kafka's fork.
- Developing a distributed schema registry for Kafka.

Synapse Corporate Investment Business team

🗓 2022-2023 ⚲ Moscow, Russia

- Developing and integrating Java microservices with grpc, rest, Kafka.

Financial Instruments Indicators Calculation team

🗓 2021 - 2022 ⚲ Moscow, Russia

- Implementing services for financial reports processing with Postgres, Java 11, Spring, Hybernate, Typescript.

Teaching

Computer Architecture and Assembly Language course

🗓 Autumn 2022 ⚲ MIPT

- Conduct 2 seminars a week for 2nd year MIPT students

Software Development course (in English)

🗓 Spring 2022 ⚲ MIPT

- Mentoring projects for 3rd year foreign students

Java programing language

🗓 Autumn 2023 ⚲ MIPT

- Conduct weekly seminars for 3rd year MIPT students

Education

Master's degree

Moscow Institute of Physics and Technology, Computer Science

🗓 Ongoing ⚲ Dolgoprudny, Russia

Bachelor's degree

Moscow Institute of Physics and Technology, Applied Mathematics and Physics

🗓 2018 - 2022 ⚲ Dolgoprudny, Russia

Skills

Math: Algebra, Calculus, Statistics
Programming: C, C++, Java, Python
Other:
- VCS: git
- Shell: bash
- Text markup: LaTeX

Languages: Russian (native), English (B2)

Pet-projects

Ferromagnetism model simulation

⚲ GitHub link

Caries detection app

⚲ GitHub link

Opensource

Jsyntrax

🗓 Spring 2023

⚲ Github link

Submited a PR to integrate jsyntrax diagram generator into asciidoctor-diagram project.