Address line
xxxxxx

VIACHESLAV PLEKHANOV

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EXPERIENCE

Software Engineer	EPAM Systems	April 2018 – Present

Merck & Co. Inc. (Oct 2021 - present)
- Saved ~200 TB of Customers' on-premises disc space per month by designing and implementing the remote Auto-Delete feature for backed-up data.
- Increased Microservice Application throughput by ~100 times by introducing a new solution for data delivery logic.
- Successfully integrated a new customer team into our product by gathering technical requirements and implementing a new microservice for them.

Technology used: Java 8+, Spring Boot, Python 3, Postgres SQL.

Thomson Reuters Corp. (June 2020 – Oct 2021)
- Led a team of software developers and test automation engineers (4-8 members) for 1 year. Met all deadlines and got excellent feedback from the customer.
- Prevented data loss by revealing and fixing the critical issue in the distributed application database.

Technology used: Java 8+, Spring Boot, Hibernate, Postgres SQL.

Other Projects at EPAM. (April 2018 – June 2020)
- Decreased failure rate in customer delivery logic by ~70% by performing a complete refactor of a poor-designed microservice application.
- Decreased median latency of web application by ~50% by refactoring the DAO layer and the database schema.
- Created a PoC for the potential customer by introducing a similar articles search algorithm using TF-IDF and MeSH.

Technology used: Java 8+, Mongo DB, Elasticsearch, Python 3, Spring Boot, Hibernate, Postgres SQL, Oracle PL/SQL.

EDUCATION

Saint-Petersburg, Russia	SPBSUT, Saint-Petersburg State University of Telecommunications	Jun 2021

Bachelor of Science in Infocommunication Technologies and Communication Systems

VOLUNTARY ACTIVITIES

- Helped 3 employees to upgrade their grades and continue to grow by supervising them as an Engineering Manager (O*ct 2019 - present*).
- Led an inner project to its first release as a Project Manager (*Feb 2020 – April 2020*).
- Helped a team of high school students design and implement a useful IT product by mentoring them (*Nov 2021 – March 2022*).

Skills

Java   Python   Linux   SQL   Spring Boot   Hibernate   Microservices   Algorithms & Data Structures