

ABDUSOLI ERGASHEV

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Software Engineer with 3+ years of experience in backend development and big data.

EXPERIENCE

Software Engineer

EPAM SYSTEMS, Tashkent, Uzbekistan

November 2021 – August 2022

- Developed orchestration of data pipelines using Airflow
- Developed Spring Boot services for triggering Airflow DAGs and Spark jobs on an AWS EMR cluster, which improved the automation and scalability of data processing tasks.
- Participated in architecture design planning discussions with solution architects
- Created and implemented test automation framework that encompassed 86% of the application's features, resulting in a 20% reduction in testing time and a 15% increase in test coverage

Software Engineer

LEVELUP SOLUTIONS, Tashkent, Uzbekistan

April 2021 – October 2021

- Developed SMS services for local clients by collaborating with mobile operators, which provided a reliable and efficient way for businesses to communicate with their customers.
- Developed a promo application using Spring Boot, PostgreSQL, Kannel technologies for Coca-Cola Uzbekistan which processed 70K+ requests per day

Software Engineer

XALQ BANK, Tashkent, Uzbekistan

July 2019 – March 2021

- Developed and implemented complex SQL queries and procedures using Oracle database to automate financial analyses, improving the efficiency and accuracy of financial reporting and analysis.
- Participated in code reviews and mentored junior developers on best practices and industry standards.
- Developed and implemented a bonus system for bank employees, resulting in a 10% increase in overall client satisfaction and a 7% rise in the bank's profits. Utilized financial data and sophisticated algorithms to calculate bonuses, ensuring fairness and accuracy.

EDUCATION

THE UNIVERSITY OF TULSA, OKLAHOMA

September 2022 – Expected May 2024

Master of Science in Computer Science (GPA: 3.5 / 4.0)

INHA UNIVERSITY IN TASHKENT

September 2015 – May 2019

Bachelor of Science in Computer Science (GPA: 3.5 / 4.5)

AWARDS

- Winner of Autonomous Car competition at Inha University in Tashkent

TECHNICAL SKILLS

- Java (Spring Boot), Python, SQL (PostgreSQL, Oracle), AWS/Azure, Jira, Git, Airflow, Apache Spark, Hadoop, Docker, CI/CD, Kafka