10+ years of experience in market-leading companies. Strong expertise in SQL and Tableau. Inspired and highly focused to help businesses grow and achieve their goals through data-driven approach. Proficient in delivering results within fast-paced Agile environment and cross-functional teams. As former project manager, I have developed strong interpersonal skills and deep comprehension of business requirements and needs, allowing me to significantly impact the success of any organization I join.

SKILLS

- Advanced SQL
- PostgreSQL, MS SQL
- Amazon RDS, Redshift
- Data modeling
- Statistical analysis
- Tableau
- Power BI
- Excel Google Looker Studio
- Google BigQuery
- ETL/ELT
- Python (pandas, numpy)
- - Data validation
- Data visualization

Data management

- Data analysis
- Data cleaning
- Data mining
- Git Problem-solving
- Communication
- Project management

Certificates

- SQL Advanced (HackerRank)
- Data Visualization with Tableau Specialization (Coursera)
- Certified Scrum Master (Scrum Alliance)

WORK EXPERIENCE

Data Analyst

Rock Your Data (cloud analytics consulting)

Jan 2023 - Present

Ottawa, Canada, remote

- Data analysis: Conducted thorough analysis to reveal client churn patterns, and identify key customer segments and other associated characteristics. Using received insights, developed forecasting model that enabled sales team to proactively communicate with at-risk customers and eventually reduce churn rate by 24%.
- Business Intelligence: Implemented centralized data storage based on PostgreSQL to consolidate customer information for analytical purposes. Using it, developed a suite of interactive dashboards in Tableau to monitor key business KPIs, such as customer sign-up rate, customer acquisition cost, activation rate, average sales and revenue per customer, and others. They allowed client's business team to identify areas for improvement and increase total sales by 16%.
- Created centralized Git repository to store SQL and Python scripts for ad-hoc report requests, enabling data analysts in the company to leverage shared knowledge and easily reuse scripts. As a result, it fastened delivery of reports and insights to stakeholders and reduced the time spent on analysis by 30%.

Data Analyst Jan 2013 - Jan 2023

HeadHunter (#2 most visited job and employment website in the world as of September 2022)

Moscow, Russia

- Data analysis: Analyzed effectiveness of project due date forecast method based on historical data from Jira. Insights from data helped project team revise the method and improve forecasting accuracy from 50% to 84%.
- Business Intelligence: Developed interactive dashboards in Tableau in close cooperation with business, development and data engineering teams to track essential product metrics, such as customer acquisition, signup rate, activation rate, revenue, and churn rate. Using the dashboards, product team could find the most productive channels and entry points to the product and increase customer acquisition by 37%.
- Built from scratch reports in Jupyter Notebook for project managers to assess effectiveness of development teams including stats on the number of projects done, duration, and flow efficiency, with the ability to compare period to period to reveal trends. They 4x reduced research time for project managers from 6 hours to 1.5 hours on average.
- Programming: To enable teams to check and go on schedule, designed and programmed series of chatbots for Slack, such as electronic burndown, and auto-notifications on overdue tasks using Python and Flask. They significantly improved transparency, fastened development by 1.8x, and became widely adopted in company.

Head of web development

Project manager

Softline Group (global IT service provider)

Aug 2010 – Dec 2012 May 2009 - Aug 2010

Novosibirsk, Russia

Analyst Positive Solutions (software development company)

Jun 2008 - Mar 2009 Novosibirsk, Russia

Communicated with business stakeholders to collect requirements and described technical tasks for developers

Technical Writer Parallels (leader in the virtualization and automation software industry) Sep 2006 - Jun 2008 Novosibirsk, Russia

EDUCATION

Master's degree in Information Systems and Technologies

Sep 2001 - Jun 2006

Siberian State Transport University

Novosibirsk, Russia