Konstantin Dorichev

Big Data Analyst/ Engineer / Developer with 13 years experience in IT and 13 years in Telecom





Executive Summary

I am an actively learning Data Science enthusiast with extensive experience developing solutions, often commended for extreme teachability and strong analytical skills; attentive to details, with good people and soft skills and proper ethics.

Experience

2019-present Open Source Development, ClickHouse, FastAl

2020-2025 Cyrillica.Lab Al Engineer and Team Lead, Cyrillica LLC

- O Developed a new product VoxQube a natural sounding voice-over service based on neuro voices; managed and participated in it's development, performed deployment and support.
- o Created tools for Text-to-Speech (TTS) dataset preparation and validation, using speech recognition.
- o Managed the team to prepare a high quality 57 hours TTS dataset.
- 2011-2017 Experienced Solutions Architect, Packet Core and GPON, Ericsson, Moscow and Saint Petersburg
- 2004-2011 Pre-sales, Integration and Technical Support Engineer, Alcatel-Lucent, Moscow
- 2001–2004 Systems Administrator, EPIC Advisors (Russia) Ltd., Moscow
- 1996-2001 **Software developer**, Ministry of Defence, Moscow

Achievements:

 Developed an application which improved quality of data gathered in real time, analysis and reporting in a multi-node network environment, C/C++. Still in production.

Education

1991–1996 Math & Computer Science, Space Military Academy, MS, with golden medal, Saint-Petersburg

Big Data Analysis

2025 ClickHouse Developer Course, ClickHouse Academy, ClickHouse Inc.

Deep Learning & Data Science Specialization

- 2019-2020 Practical Deep Learning for Coders, fast.ai
 - 2019 **Deep Learning Specialization**, Neural Networks and Deep Learning; Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization; Structuring Machine Learning Projects; Convolutional Neural Networks; Sequence Models, DeepLearning.ai, Certificates, Coursera
 - 2018 Applied Data Science with Python Specialization, Introduction to Data Science; Applied Plotting, Charting & Data Representation; Applied Machine Learning; Applied Text Mining; Applied Social Network Analysis, University of Michigan, Certificates, Coursera

Computer skills

Languages: Python, SQL Cloud: AWS, Google, Azure, Yandex

Databases: ClickHouse, MongoDB DevOps: Linux, Git, Docker

Soft skills

Analysis Advanced Ability to gather, process & visualize data Presentation Advanced Ability to present the message in a clear and concise way Communication Advanced Ability to listen, ask questions, inspire vision and motivate the team with words and own example English Fluent I catch myself thinking in English, reading more books in English than in Russian Teaching Advanced Ability to independently learn new things & pass on gained competence