

# ALEKSANDRA DEIS

## DATA SCIENTIST



### CONTACT



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<https://lexie88rus.github.io>



Lexie88rus



Moscow, Russia

US Permanent Resident  
Visa Holder

Moving to the United  
States in Q3 2019

### PROFILE

I am a business analyst turned data scientist who is passionate about solving business problems by data-driven approaches.

### EXPERIENCE

#### DATA SCIENTIST

Data Monsters | Moscow | 2017 - 2018

- Performed business analysis and feature engineering for the prediction of court decision project.
- Performed business analysis and review of machine learning pipeline for the prediction of the aortic valve implant project.

#### BUSINESS DATA STEWARD

Sberbank | Moscow | 2018

Performed analysis of accounting data, prepared requirements for systems for processing accounting data.

### EDUCATION

#### SPECIALIST DEGREE IN COMPUTER SCIENCE

Moscow State University  
2011

#### DATA SCIENTIST NANODEGREE

Udacity, 2019

### SKILLS

- Data Analysis
- Machine Learning
- Deep Learning
- Python
- Data Engineering
- Spark
- Git
- Technical Documentation Writing
- Business Analysis
- C# .NET

#### CONSULTANT IN FINANCIAL SERVICES

Accenture | Moscow | 2015 - 2018

- Performed data analysis of online sales funnel and prepared recommendations for online sales channels optimization, and made business case for digital channels audit project in a TOP-5 Russian insurance company.
- Developed system designs for banking product selection engine, internet banking application project for a TOP-3 Russian bank.

#### ANALYST IN FINANCIAL SERVICES

Accenture | Moscow | 2013 - 2015

- Performed analysis of data quality in Policy Administration system in TOP-10 Russian insurance company: prepared data profiles and profiling rules, analyzed profiling results.
- Performed business analysis for Policy Administration system integration in the TOP-10 Russian insurance company.

#### CONSULTING SERVICES INTERN

Microsoft (Manpower) | Moscow | 2011 - 2013

- Developed application components for Federal Tax Service document workflow automation.
- Designed and conducted performance testing.

#### ENGINEER RESEARCHER

NRC Kurchatov Institute | Moscow | 2011

Worked on MCU (Monte Carlo Universal) project on development and practical use of software for simulation using the Monte Carlo method.