Podlozhnyi Nikita

Data Analyst | Revolut

- January 13, 1998
- Cascais, Lisbon, Portugal
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Social Network

- LinkedIn Profile
- Github Overview Page

Languages

English	● ● ● ● ○
Russian	● ● ● ● ●
Portuguese	● ● ○ ○ ○

Hard Skills

Python, SQL, Docker, Git, Bash, HTML, MatLab, C, SAS, Rest API

Tableau, Jupyter, Zeppelin, PyCharm, Airflow, Looker, Google Analytics, Office, Atlassian, Plotly

Soft Skills

- Leader qualities ● ● ● ○
  - » Team Management
  - » Mentoring
- Personal qualities ● ● ● ●
  - » Critical Thinking
  - » High Learning Ability
  - » Adaptability
  - » Communication

Working Experience

Nov 2022 - present — **Data Analyst** — Revolut
Product Control Team, Finance Department

- Building of a complex risk-based statistical model to manage transaction's reconciliation resolving priorities
- Performing in-depth analysis to set ambitious but achievable goals for operational teams using an A/B testing hypothesis approach
- Established a process for matching ledger accounts against core transactions database to facilitate regular annual audit reporting
- Analysis and improvement of reconciliation and safeguarding processes to make them faster and more automated
- Migration from the old Exasol data warehouse to the brand new Trino data lake environment

Apr 2021 - Nov 2022 — **Senior Data Analyst** — ZELF
Head of Analytics Team, Chief Data Officer

- Full-fledged development of the analytical platform of the product, setting up monitoring and notification systems
- Automation of marketing data collection, analysis and creative management to improve advertising performance
- Setting up a split testing system to make effective decisions
- Modeling and implementation of an anti-fraud system
- Preparing comprehensive analytical reports for investors
- Blockchain analytics (Ethereum, Solana) research of NFT transactions on popular marketplaces for marketing purposes
- Continuous analysis of the effectiveness of product features

Jul 2018 – Apr 2021 — **Data Analyst** — Tinkoff
Business technology division, POS financing

- Creation and managing a product growth team
- Idea generation and A/B testing of product hypotheses
- Building NPV and PnL models for effective decision making
- Development a process for reducing churn
- Analytical support of marketing campaigns
- Optimization of the sales funnel
- Interaction and setting tasks for the DWH team
- Setting up product reporting
- Managing BI team

Sep 2020 – Jul 2021 — **Lecturer in Applied Mathematical Statistics** — Tinkoff Education
Development of course materials, conducting lectures and seminars

Jul 2016 – Sep 2018 — **Curator of Mathematical Schools** — MIPT
Holding of math summer camps for high school students

Education

Higher Education

2019 – 2021 — **Master Studies** — MIPT
Financial Technology, Department Innovation and High Technology, Moscow Institute of Physics and Technology

Master Theses — MIPT
Creation of a model for processing customer photos received when applying for a POS loan in order to improve the scoring model.

2015 – 2019 — **Bachelor Studies** — MIPT
Intellectual Data Analysis, Department of Control and Applied Mathematics, Moscow Institute of Physics and Technology

Bachelor Theses — MIPT
Detection of small objects in optical Earth remote sensing images using modified Faster R-CNN.

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About Me ———————

I'm full stack analyst with more than 5 years of experience in Product, Finance and Business analytics, two of which I managed a small team of specialists. I have strong knowledge of classic machine learning algorithms and applied statistics, extensive experience in product analysis and analytical infrastructure development, and some proficiency in working with Deep Learning concepts such as Computer Vision.

Experience ———————

Education

Independent Coursework

2018 – 2022	**Data Science**	Coursera

Math and Python for Data Analysis; Supervised and Unsupervised Learning; Statistical Inference; Applied Problems of Data Analysis

2022 – 2023	**Programming Skills**	Revolut

DevOps in Practice, Python Concurrency, Python Clean Code, Docker

2021 – 2023	**Blockchain Technology**	Coursera

Decentralised Finance: The Future of Finance, Blockchain Basics

2019 – 2021	**Financial Technology**	Tinkoff

Financial Risks; Product Analysis; Algorithms; Architecture, Design, and Software Development Process; Deep Learning with PyTorch

Interests

Data	Data Analysis, Machine Learning, Data Science
Math	Probability Theory, Mathematical Statistics, Game Theory
Product	Finance, Web 3.0 DeFi Technologies, Management