

Nina A.

Senior BI Engineer

SUMMARY

- Data visualization expertise with Tableau and Power BI - Strong knowledge of PostgreSQL and MS SQL - Easy-learning and goal-oriented with good teamwork skills - Responsible, communicable, and creative - Advanced English

TECHNICAL SKILLS

Main Technical Skills	Power BI
Programming Languages	Python
Python Libraries and Tools	Pandas, Plotly
Data Analysis and Visualization Technologies	Google Spreadsheets, Jupyter Notebook, Pandas, Power BI, Tableau
Databases & Management Systems / ORM	DBeaver, PostgreSQL, SQL
Cloud Platforms, Services & Computing	AWS
UI/UX/Wireframing	Adobe Illustrator, Adobe Photoshop
Third Party Tools / IDEs / SDK / Services	Anaconda, Excel, Microsoft Visual Studio Code, PowerPoint, R Studio, Visual Studio
Collaboration, Task & Issue Tracking	Asana, Jira
Version Control	GitHub

EXPERIENCE

BI Analyst

05/2018 – now

Responsibilities:

- Data collection, processing, and aggregation from multiple sources
- Designed, implemented, and delivered reports based on business requirements
- Reporting schema building, data modeling, and visualization via Power BI. Report's description, conclusions writing.
- Participating in team planning sessions.

- Providing data and analysis in support of the company's initiatives and projects.
- Managing the timely flow of business intelligence information to senior managers and users.
- Leading small projects from scope definition through to execution and implementation.
- Report automation, data update automatically on a daily basis

Project Management & Analytics

12/2015 – 02/2018

Responsibilities:

- Prepared reports for Sales, PR, and HR departments
- Managed and implemented an internal CRM system for the sales team
- Managed internal company projects
- Company performance analysis

Project & HR Manager

12/2008 – 02/2015

Responsibilities:

- Grew developers' team from 10 up to 60 people (all stages of the recruitment process)
- Developed a full-cycle onboarding program for the Ukrainian branch
- Implemented and managed corporate events and celebrations, team buildings, etc
- Developed an internal CRM system

PROJECTS

Net of stores (USA)

Responsibilities:

- Data extracting, cleaning, and preprocessing (store names, many fields connected to certain stores, not preprocessed data)
- 30+ dashboards visualizing (sales splits by store, product, date, sales costs, and profits dynamics, etc.)Power BI

Technologies: Power Query, Python, Power BI

Financial Indices Forecasting (USA)

Responsibilities:

- Data analytics based on processed data (correlations, season indices) – Power Query, Python
- Dashboard's preparation
- Poetry Contest (UA)
- Data extracting, cleaning, and preprocessing
- Analytics (participants' distribution by age, degree, location, sex, etc, word frequency analysis (NLTK))
- Visualizations (pie-charts, histograms, pivot tables, etc)

Technologies: Power BI, Power Query, Python



EDUCATION

National Technical University of Ukraine «Igor Sikorsky Polytechnic Institute»
2008

Kyiv Natural Science Lyceum No. 145
2003

COURSES, TRAININGS

Power BI Basics, Udemy
2018

Introduction to SQL, Pluralsight
2017

Python basics, Prometheus
2019

