GO IT

CERTIFICATE

Monika Monczak

Has successfully completed

Data Analytics

course at GoIT

05/11/2024

Unique ID 33700

Data Analytics

goit.global

CEO of GoIT

Anton Chornyi



Supplement to Data Analytics course certificate

General information

Soft Skills
2 classes, **4** hours

Tech Skills (DA)
Classes:
31 classes, **62** hours
1 bonus class, **2** hours
Assignments:
29 assignments on Tech Skills, **74** hours
1 bonus assignment on Tech Skills, **3** hours
Final project on Tech Skills:
Project planning, **1** hour
Project development, **16** hours

Career Skills
3 classes, 6 hours

DA units

Unit 1. Basic statistics, analysis, and data visualization in Google Sheets
- Introduction to data analytics and the basics of analysis
- Google Sheets for data analysis and visualization
- Advanced Google Sheets features for data analysis and visualization

Unit 2. SQL and data visualization
- Basic SQL
- Advanced work with SQL and Looker Studio
- Working with data and functions in SQL
- BigQuery and Google Analytics 4

Unit 3. Data visualization in product and marketing analytics

- Data visualization basics in Tableau
- Advanced Tableau features
- Creating effective dashboards and visualizations in Tableau
- Amplitude and tracking plan
- Bonus. Power BI

Unit 4. Python and Jupyter Notebook

- Introduction to Python and Jupyter Notebook
- Pandas library in Python. Part 1
- Pandas library in Python. Part 2

Unit 5. A/B testing

- Introduction to A/B testing
- Analysis and presentation of A/B testing results