GO IT

CERTIFICATE

Tetiana Bovanenko

Has successfully completed

Data Analytics

course at GoIT

11/12/2023

Unique ID **21574**
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