DATA ANALYST

COLLECTS, PROCESSES AND PERFORMS ANALYSIS OF LARGE DATASETS - CUSTOMERS, ACCOUNTS, LOGISTICS, MARKETING
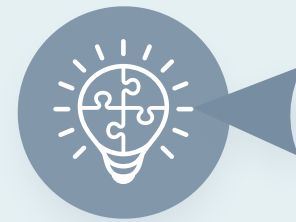
HIGH

FUTURE GROWTH POTENTIAL IN THE LABOUR MARKET

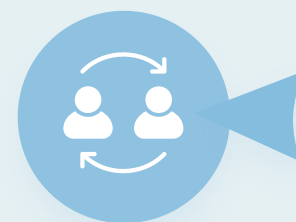Medium-high foreseen impact on social and technological change

The analysed data can be used to improve business decisions - customer experience, pricing of new material, cost reduction)
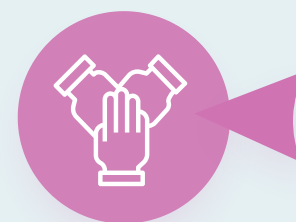
SKILLS REQUIRED

Problem-solving
Finding solutions to difficult or complex issue

Communication
Sharing messages effectively, without misinterpretation

Collaboration
Successfully working with others towards achieving a common goal

Data processing and analysis
Conversing data into understandable information

Computing and information technology
Carrying out diverse tasks using different types of technology

LABOUR MARKET TRENDS

- One of the fastest growing occupations in EU
- High demand for digital information analysis in more technologically advanced countries
- Companies that work closely with stakeholders require data analysis to help them make informed decisions
- Prominent in ICT, healthcare and finances

EDUCATION & TRAINING

Higher education degree in computer science, economic science or mathematics

Expertise in computer programming, understanding of statistics and knowledge of data visualisation tools

CHALLENGES AND OPPORTUNITIES

Opportunity to work in various industries with high earning potential

Continuous up-to-date on new analytical methods and software programmes

Effective communication with business decision-makers

Key areas

Digital economy
Technology
Mathematics

FUTURE WOMEN

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UNIVERSITY OF CHEMICAL TECHNOLOGY AND METALLURGY SOFIA · UCTM

MINDSHIFT Talent Advisory

FOUND.ATION

Business Foundation for education

DANMAR COMPUTERS · IT matters

OAMK OULU UNIVERSITY OF APPLIED SCIENCES

VIVA FEMINA