Data Scientist

Description

Company Description

Founded just over 27 years ago, EW Group, also known as **Eurowag**, stands as one of the fastest-growing integrated mobility and payment solution companies in Europe. Our dedication revolves around devising solutions that streamline the operations of commercial mobility companies, striving to simplify their everyday challenges.

As part of the Eurowag Group, which comprises a dynamic portfolio of innovative companies, including Sygic, fireTMS, Inelo, WebEye, Princip, KomTeS, and CVS, we collectively play pivotal roles in creating sustainable financial and technological solutions. Each entity contributes to our vision of democratizing the on-road mobility industry, with a focus on positive impacts on our industry, society, and the environment.

At Eurowag Group, we are committed to creating a diverse and inclusive workplace. We encourage women, men, and individuals of all backgrounds to apply and join our team.

Job Description

We are seeking a highly skilled Data Scientist to join our dynamic team. This role involves working with diverse data sets to uncover insights, develop predictive models, and implement machine learning solutions that will shape the future of our products and services.

Responsibilities:

- **Statistical Analysis:** Applying statistical methods and hypothesis testing to identify correlations, causations, and significant insights in the data.
- **Machine Learning:** Developing and implementing machine learning algorithms and models to make predictions, classifications, or recommendations based on the data.
- **Model Evaluation and Validation:** Assessing the performance of machine learning models using metrics such as accuracy, precision, F1-score, etc.
- **Data Visualization:** Creating visual representations of data analysis results using charts, graphs, and dashboards to communicate findings effectively to stakeholders.
- **Data Collection:** Gathering of structured and unstructured data from various sources such as databases, APIs, and data streams.
- **Data Cleaning and Preprocessing:** Cleaning, filtering, and organizing the data to ensure its accuracy, consistency, and relevance for analysis.
- **Exploratory Data Analysis (EDA):** Exploring and visualizing the data to understand patterns, trends, and relationships among variables.
- **Feature Engineering:** Selecting or engineering relevant features from the data to improve the performance of machine learning models.
- **Deployment and Integration:** Deploying machine learning models into production systems and integrating them with existing software or applications.

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Prague, Czechia

Working Hours
40

Base Salary
euro USD 58K - 126K *

Date posted
May 18, 2024

- **Continuous Learning and Improvement:** Keeping abreast of the latest developments in data science, machine learning, and related fields, and continuously refining techniques and methodologies.

Qualifications

- Bachelor's or Master's degree in Computer Science, Statistics, Mathematics, Engineering, or a related field.
- Strong understanding of statistical concepts and methodologies.
- Knowledge of machine learning techniques and algorithms.
- Excellent problem-solving skills and attention to detail.
- Strong communication and collaboration skills.
- Familiarity with data visualization techniques and tools.
- Proficiency in Python programming languages for data analysis and modeling.
- Understanding of database systems and proficiency in SQL.
- Experience with cloud platforms and services such as Azure, AWS, or Google Cloud.
- Experience with version control systems like Git.

Additional Information

WHY JOIN US?

At Eurowag Group, we value our employees' well-being and professional growth. EW is diverse, disruptive and still evolving; we choose newcomers not only by skill but also by whether they can be real colleagues through shared values. What's more, you will have an opportunity to influence the direction of our company through your ideas.

WE TAKE GOOD CARE OF PEOPLE, AND OUR BENEFITS ARE PERFECT PROOF OF THAT:

- **Work-Life Balance**
  - Flexible working hours with the option for a regular home office
  - 5 weeks of holidays
  - 3 health days per year
  - 1 extra day off (Founder's Day)
- **Benefits Package**
  - Fresh orange juice every day
  - Choose your benefits from our flexible benefits scheme, including options like meal voucher cards, pension contributions, and more, up to 1000 EUR
  - You can enjoy sports and wellness with us thanks to a multi-sport card.
- **Rewards & Development**
  - Referral Rewards through our 'Go Far' scheme
  - Access to Coursera.org with over 5,000 courses for skill development
  - A bonus scheme based on your performance
- **Supportive Environment**
  - A company phone and laptop
  - Paid leave for volunteering towards a good cause or charity of your choice
  - Access to products our customers love
  - Free, anonymous psychological counseling with experts for mental health support

- **Modern Workplace**
  - Modern office with adjustable standing desks
  - Relaxation rooms and a summer terrace
  - On-site company restaurant with discounted menus and a daily contribution of 60 CZK in the canteen
  - Dog-friendly office
  - a fully equipped kids' corner
- **Community & Well-Being**
  - Philanthropy project
  - Informal gatherings and team events outside office hours
- **Diversity & Inclusion**

Eurowag Group is committed to fostering a diverse and inclusive workplace where all employees, regardless of gender or cultural background, are valued and supported. Our inclusive recruitment practices ensure a level playing field, eliminating bias and opening doors for everyone.

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

USD 58K – 126K *