

Data Scientist

The Position

We are looking for a Data Scientist to join KAYAK's search team in our concord office. This person should love working on data parsing, analyzing, investigating, interpreting, modeling, and extracting knowledge from large volumes of data. Good candidates would have a passion for processing data to help drive better business decisions in a fast-paced environment. The role would include the following responsibilities:

- Extract data from databases, write scripts to parse, clean, combine, and process them
- Create dashboards and visualizations of processed data, identify trends, anomalies
- Investigate data problems, identify patterns
- Use predictive analytics and machine learning to create new products or drive business decisions
- Draw inferences and conclusions, communicate results through reports, charts, or tables

Basic Qualifications

- University degree in Data Science, Computer Science, Engineering, or Math/Physics required
- Master's degree is required
- SQL and database experience is a must, with Hive/Hadoop a plus
- Good programming skills with at least one high-level language such as Python, Java, or C/C++
- Good knowledge of data structures, algorithms, and statistics
- Knowledge of Unix shell scripting
- Knowledge of Machine Learning is required

Soft Skills

Team player who likes to engage with colleagues at a professional and personal level. Someone who can handle a high volume of requests with frequent interruptions and prioritize their own work while taking infrastructure and business needs into account. Must have excellent technical communication skills.

Come join the team at KAYAK and help us build the best travel metasearch website in the world!

About KAYAK

At KAYAK we help millions of travelers around the globe make confident travel decisions. KAYAK searches other sites to show travelers the information they need to find the right flights, hotels, rental cars and vacation packages and is the world's leading travel search engine.

As an employee of KAYAK, you will be part of a global network that includes OpenTable and KAYAK's portfolio of metasearch brands including Swoodo, checkfelix, momondo, Cheapflights, Mundi and HotelsCombined. Many employees are dedicated to one brand, but we all have the benefit of using each others strengths and insights. Together, we're able to help people experience the world through dining and travel.

KAYAK is an independently managed subsidiary of Booking Holdings.

BENEFITS AND PERKS

- 4 weeks paid vacation
- Day off on your birthday
- Generous retirement plans
- Awesome health, dental and vision insurance plans
- Flexible Spending Accounts
- No stupid meetings
- Drinks, coffee, snacks, games etc.
- Flexible hours
- Free massages from professional masseuse
- Regular team events/excursions