Note: Due to volume of applications we receive, we kindly ask that you only apply to a maximum of one Data Scientist role from among those posted. This does not preclude you from being considered for multiple roles. Thank you.

Airbnb has become a global platform that connects travelers and hosts from over 34,000 cities. As such, it has collected a diverse set of numerical, textual, visual, and unstructured data, which our Data Science team mines for insights that will propel our community and product forward.

Here Are Some Examples Of Projects We Currently Need Help With

We are looking for experienced Data Scientists to join our team and expand upon the work we have done.

\* Evolve our user lifetime value models and use them to direct growth marketing campaigns toward where they will have the maximum impact

\* Build statistical models to predict demand and supply of listings by geography

\* Work with our customer experience team to convert unstructured text to insights about where our product falls short, and then partner with engineers to make improvements

\* Work with our marketplace team to develop a new price recommendation algorithm for our host community

\* Develop machine learning models with our Trust and Safety team that can identify risky behavior before impacting our community

\* Improve the statistical methodology behind our experimentation platform to ensure that our understanding of product changes is rigorous and accurate

We have a strong team of Data Scientists, our work is highly sought-after, and our impact on the business is tremendous. If you have a proven background in this field and are excited to help build Airbnb’s community, we want to hear from you.

Some Examples Of Traits We Value

\* Ability to write clean and concise code, especially in R or Python

\* 3+ years in industry experience and a Master's degree in a quantitative field, PhD is a plus

\* Solid understanding of statistics

\* Keen eye for detail and thoughtful investigation of data before relying upon it

\* Intuition for data science best practices, stemming from proven experience

\* Steadfast focus on creating impactful change

Benefits

\* Stock

\* $2,000 yearly employee travel coupon

\* Competitive salary

\* Paid time off

\* Medical, dental, & vision insurance

\* Life & disability coverage

\* 401K

\* Flexbile Spending Accounts

\* Apple equipment

\* Daily breakfast, lunch, and dinner