About The Role

Join our team as a Decision Scientist and play a crucial role in safeguarding the integrity of the Uber platform. You will leverage your data-driven expertise to identify, analyze, and mitigate emerging trends. Through statistical analysis and creative problem-solving, you will contribute to the development of robust strategies that minimize losses while ensuring operational efficiency and a seamless user experience.

Collaborating with cross-functional teams comprising engineers, product managers, fellow decision scientists, and operations managers, you will be responsible for key performance metrics related to detection and false positives optimization. Your analytical prowess and business acumen will be instrumental in driving data-informed decisions and shaping the future of management at Uber.

What The Candidate Will Need / Bonus Points

---- What the Candidate Will Do ----

Perform statistical analysis to understand behaviours and contribute to detection models/features

Build and maintain rules to address evolving fraudulent activities

Extract insights from large datasets to develop fraud mitigation strategies

Build deep understanding of data, reporting, and key metrics

Conduct to and optimize mitigation solutions

Collaborate with global cross-functional teams on prevention projects

Effectively communicate findings to drive business decisions

With guidance from manager, define and develop an area of expertise

Basic Qualifications

Minimum of 2 years of experience in a data-focused role, such as data science, analytics, management, or business intelligence

Exceptional proficiency in and statistical analysis languages (SQL, R, or similar)

Proven track record of leveraging advanced analytical techniques and statistical methods to solve complex, real-world problems

Experience in hypothesis testing and statistical modeling

Expertise in defining, measuring, and communicating performance metrics that drive business impact

Preferred Qualifications

Advanced degree in a quantitative field such as Statistics, Mathematics, Operations Research, Economics, or a related discipline

Prior background in Risk or Fraud

Data engineering/pipeline creation experience

A natural problem-solver with a passion for critical thinking and a "get things done" mindset

Good communication skills and the ability to articulate technical concepts to diverse stakeholders

Comfortable with ambiguity and capable of thriving in a dynamic, self-directed environment

For San Francisco, CA-based roles: The base salary range for this role is USD\$124,000 per year - USD\$130,500 per year. For Sunnyvale, CA-based roles: The base salary range for this role is USD\$124,000 per year - USD\$130,500 per year. For all US locations, you will be eligible to participate in Uber's bonus program, and may be offered an equity award & other types of comp. You will also be eligible for various benefits. More details can be found at the following link https://www.uber.com/careers/benefits., For San Francisco, CA-based roles: The base salary range for this role is USD\$124,000 per year - USD\$130,500 per year. For Sunnyvale, CA-based roles: The base salary range for this role is USD\$124,000 per year - USD\$130,500 per year. For all US locations, you will be eligible to participate in Uber's bonus program, and may be offered an equity award & other types of comp. You will also be eligible for various benefits. More details can be found at the following link https://www.uber.com/careers/benefits