Anne Lounsberry

Data Scientist, Microsoft Certified

Phone 523-299-0012

E-mail anne.c.lounsberry@gmail.com

GitHub github.com/annecarollounsberry

LinkedIn linkedin.com/in/annelounsbery12

Microsoft Certified Data Scientist with 10+ years of experience in Python, R, Java, and Scala. Applied data mining to analyze ABC Inc. procurement processes demonstrating potential savings of $420,000 a year. Seeking to leverage my data visualization and big data modeling skills to help increase XYZ's investment returns in the upcoming year.

Experience

2013 - 2019

Senior Data Scientist

ACB Inc., Los Angeles, CA

- Developed end-to-end machine learning prototypes and scaled them to run in production environments. Increased efficiency by 23%.
- Contributed meaningful improvements to existing machine learning models through carefully directed research.
- Derived actionable insights from massive data sets with minimal support.
- Provided input into the collection of new data sources and the refinement of existing ones to improve analysis and model development.

Key achievement: Applied data mining to analyze procurement processes resulting in savings of $420,000 a year.

2008 - 2013

Machine Learning Specialist

AnyCompany, San Diego, CA

- Collaborated with all team members to optimize Customer Relationship Management database for a high-volume real estate firm.
- Increased repeat business among real estate investors by 25%.
- Decreased wasted phone and email time by 57%.
- Build a machine-learning-based system of matching clients with tailored investment opportunities. Increased customer retention by 30%.

2005 - 2008

Junior Data Analyst

Capgemini, San Diego, CA

- Consulted and worked with development teams to determine, execute and deliver relevant solutions.
- Analyzed old information architectures and contributed to the design and development of the new one.
- Provided information, feedback and guidance to clients to support technology-related decision making.

Education

2005

MSc in Statistics, UCLA, Los Angeles, CA

Certificates

2014   Google Certified Professional Data Engineer

2008   Microsoft Professional Program Certificate in Data Science

Skills

Skill	Level
Machine Learning	▰▰▰▰▱
Data Visualization	▰▰▰▰▰
Big Data	▰▰▰▰▰