

John Williams

Data Scientist

101-900-6543

johnwilliams@gmail.com

Certified data scientist with 8 years of experience in providing data-driven solutions to increase efficiency and accuracy. Achievements include updating data streaming processes for an 18% reduction in redundancy, as well as improving the accuracy of predicted prices by 10%. Highly skilled in data visualisation, machine learning and natural processing.



SKILLSET

Technical Skills

Machine Learning

Data Visualization

Data Mining

Python

Scala

NLP

Soft Skills

Problem Solving

Fast Learner

Leadership

Risk Analysis

Time Management



WORK EXPERIENCE

Senior Data Scientist

XYZ Technologies

2014-2019

California

Tasks

- Developed end-to-end machine learning prototypes and scaled them to run in production environments. Increased efficiency by 23%
- 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.

Achievements

- Applied data mining to analyze procurement processes resulting in savings of \$420,000 a year.



EDUCATION

BSc in Statistics

XYZ University

07/2016-07/2019

GPA: 8.7

Courses: Probability and Statistics, Generalised Linear Models, Applied Statistics

- Excelled in machine learning and data science coursework.
- President, AI club.

AWARDS & CERTIFICATIONS:

IBM Data Science
Coursera

Microsoft Professional Program Certificate in Data Science
Microsoft

Google Certified Professional Data Engineer
Google



PROJECTS

Tumor detection using thermal images

- Responsibility: Worked as a developer along with the team of three candidates.
- Technologies used: Python (NumPy, Pandas, Keras, Tensorflow, scikit-learn), SQL, Deep Learning algorithms.
- Model accuracy: 95%

INTEREST AND HOBBIES

Technical Content Writing

Space Exploration

Badminton

Swimming