

MICHELLE TAN

Data Scientist | Email: michelle.tan@email.com | Phone: (555) 901-2345

PROFESSIONAL SUMMARY

Data Scientist with 4 years of experience in machine learning, statistical analysis, and data visualization. Strong background in predictive modeling and big data technologies.

TECHNICAL SKILLS

- Programming: Python, R, SQL, Scala
- Machine Learning: Scikit-learn, TensorFlow, PyTorch, XGBoost
- Data Analysis: Pandas, NumPy, Statistical Modeling, A/B Testing
- Big Data: Spark, Hadoop, AWS SageMaker, Databricks
- Visualization: Tableau, Power BI, Matplotlib, Seaborn

PROFESSIONAL EXPERIENCE

Senior Data Scientist | Analytics Corp | 2020 - Present

- Developed ML models improving customer retention by 25%
- Built predictive analytics platform processing 1TB+ daily data
- Led data science projects with 3 team members
- Created dashboards used by 200+ business users

Data Analyst | Tech Insights Ltd. | 2018 - 2020

- Analyzed user behavior data for product improvements
- Built ETL pipelines and data processing workflows
- Created reports and visualizations for stakeholders

EDUCATION & CERTIFICATIONS

Master of Science in Data Science | Tech University | 2016 - 2018

Bachelor of Computer Science | State College | 2012 - 2016

AWS Certified Machine Learning Specialist