John **Doeowski**





Education



Master the Universe(unfinished)

University of California, Los Angeles

2018 - 2020

- Thesis: Predicting Customer Churn in Telecommunications Industry using Machine Learning Algorithms and Network Analysis
- Course: Big Data Systems and Technologies | Data Mining and Exploration | Natural Language Processing



Bachelors of Science in Computer Science

University of California, Los Angeles

2018 - 2020

- · Thesis: Exploring the Use of Machine Learning Algorithms for Predicting Stock Prices: A Comparative Study of Regression and Time-Series Models
- Course: Database Systems | Computer Networks | Software Engineering | Artificial Intelligence

Professional Experience _____

Director of Data Science XYZ Corporation

2020 - Present

San Francisco, CA

- Lead a team of data scientists and analysts to develop and implement data-driven strategies, develop predictive models and algorithms to support decision-making across the organization
- · Collaborate with executive leadership to identify business opportunities and drive growth, implement best practices for data governance, quality, and security

Tags Example here Dataiku Snowflake SparkSQL



Data Analyst

2017 - 2020

New York, NY

- · Analyze large datasets using SQL and Python, collaborate with cross-functional teams to identify business insights
- Create data visualizations and dashboards using Tableau, develop and maintain data pipelines using AWS

Data Analysis Intern

PQR Corporation

Summer 2017

Chicago, IL

· Assisted with data cleaning, processing, and analysis using Python and Excel, participated in team meetings and contributed to project planning and execution

Projects & Associations

Volunteer Data Analyst 2019 - Present New York, NY

ABC Nonprofit Organization

- · Analyze donor and fundraising data to identify trends and opportunities for growth
- · Create data visualizations and dashboards to communicate insights to the board of directors
- · Collaborate with other volunteers to develop and implement data-driven strategies

Certificates

2022 AWS Certified Security, Amazon Web Services (AWS)

Applied Data Science with Python, Coursera

SQL Fundamentals Track, Datacamp

Publications

Brown, E. (2023). Data Visualization Techniques: A Comparative Study.

Jones, S., & Brown, M. (2021). Exploratory Data Analysis for Predictive Modeling. Proceedings of the International Conference on Data Science, 256-267.

Smith, J. (2020). An Introduction to Data Analysis Techniques. Journal of Data Science, 15(2), 123-145.

Wilson, D. (2022). Machine Learning for Data Analysis. Springer.

Skills

Languages English | French | Chinese

Tech Stack Tableau | Python (Pandas/Numpy) | PostgreSQL

Personal Interests Swimming | Cooking | Reading

John Doeowski Curriculum vitae