

刘朕

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具有财务经验的STEM硕士生, 寻找全职工作

Education



理学硕士, 电子学
南洋理工大学

2022 - 2024
Singapore

- 毕业设计: 室外环境下多线程分布式SLAM系统的实现
- 数字系统设计(Verilog HDL) | 无线通信 | 概率统计 | 信号处理



工学学士, 电子信息工程
武汉科技大学

2018 - 2022
Hubei, China

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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



Data Analyst
ABC Company

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
- Developed data visualizations and reports to communicate insights to stakeholders, collaborated with other interns and team members to complete projects on time and with high quality

Projects & Associations

Volunteer Data Analyst

ABC Nonprofit Organization

2019 - Present
New York, NY

- 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
- Provide regular data analysis reports to the board of directors and executive leadership

Volunteer Data Analyst

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New York, NY

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Certificates

- 2022 **AWS Certified Security**, Amazon Web Services (AWS)
- 2017 **Applied Data Science with Python**, Coursera
- SQL Fundamentals Track**, Datacamp

Publications

Jones, S., & Brown, M. (2021). Exploratory data analysis for predictive modeling [Paper presentation]. In *Proceedings of the international conference on data science*.

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 英语 - 专业流利 | 中文 - 母语

Tech Stack Python (Pandas/Numpy) | Machine Learning(PyTorch) git | Tableau