






Maurice Van Wassenhove

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Master Computer Science Engineering & Bachelor Computer Science (Informatics)

Education

**Master Science in Computer Science Engineering**
Ghent University

2022 - 2024
Belgium


- Thesis: Air Drumming: Applied on-device body pose estimation
- Courses: Data Quality | Big Data Technology | NoSQL Databases | Cloud Storage and Computing | Discrete Algorithms | Computer Graphics | Fundamentals of Musical Accoustics and Sonology

**Bachelor of Science in Computer Science (cum laude)**
Ghent University

2019 - 2022
Belgium

- Minor: Electrotechnique & telecommunications


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**
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

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

Certificates

- 2022 **AWS Certified Security**, Amazon Web Services (AWS)
- 2017 **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