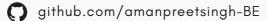


Amanpreet Singh

DATA SCIENTIST



amanpreetsingh.be

in linkedin.com/in/amanpreetsingh-be

Education

■ Master of Science in Electrical Engineering

- Major in information and signal processing
- Minor in electronic circuits and systems
- Thesis in Deep Reinforcement Learning
- Relevant Coursework: Machine learning, Stochastic process, Scientific computing, Image processing and computer vision, Information theory and coding.

Bachelor of Science in Engineering

- Major in Electricity
- Minor in Computer Sciences
- Relevant Coursework: Algorithmics and data structures, Probability

Université Catholique de Louvain Graduated in September 2021

Université Catholique de Louvain Graduated in June 2020

Work experience

Co-Founded FindMyStuff.io

[2021-2022]

- Web platform allowing to find lost objects using an innovative QR codebased system.
- Grant awarded from the Louvain Foundation and Laureate at the Mind&Market
- Frontend Developer using React.js, TailwindCSS, Node.js, and Firebase

Coach MySherpa

[2019-2022]

• Helping undergraduate students to solve problems in Python

Technical Skills

- Languages and Framework: Python, C/C++, Java, Javascript, React.js, Next.js, Node.js, TailwindCSS
- Data Visualization and Analytics in python using Matplotlib, Pandas and NumPy
- Feature Selection, Regression and Classification using machine learning models in Python (Scikit-learn and Tensorflow)
- Apache Airflow and GitLab CI/CD
- · Containerization using Docker

Languages

Native: French

Fluent: English and HindiBasic: Dutch and Spanish

MY CONTACT

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