# Hassan Anees

**AI & Data Science Student**  
Faculty of Computers and AI, Helwan University  
Expected Graduation: 2025

## Contact Information

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## About Me

Data scientist with a strong foundation in machine learning, NLP, and computer vision. Passionate about problem-solving and applying data-driven solutions to complex challenges. I have hands-on experience in AI technologies, constantly seeking growth opportunities in impactful projects. My expertise includes machine learning algorithms, data analysis, and using cutting-edge tools to derive actionable insights.

## Skills

### Data Science & AI Skills

**Programming Languages:**

* + Python (Advanced)
  + SQL (Intermediate)

**Machine Learning & AI:**

* + NLP
  + Neural Networks
  + Deep Learning
  + Computer Vision
  + Generative AI

**Tools & Libraries:**

* + TensorFlow
  + PyTorch
  + scikit-learn
  + pandas
  + NumPy

**Data Visualization:**

* + Matplotlib
  + Seaborn
  + Plotly
  + Tableau

**Additional Skills:**

* + Database Management: SQL, MongoDB (Beginner)
  + Data Preprocessing: Data Cleaning, Feature Engineering, Exploratory Data Analysis (EDA)
  + Cloud & Deployment: AWS, Google Cloud
  + Version Control: Git (Beginner), GitHub, Notion

### Software Engineering & Embedded Systems

**Programming & Front-End Development:**

* + HTML & CSS (Advanced)
  + JavaScript (Advanced)
  + React.js (Intermediate)

**Additional Competencies:**

* + Embedded Systems: Arduino and Raspberry Pi (C and C++)
  + Distributed Systems: Hadoop and Spark
  + Database Management: SQL and NoSQL (MongoDB, MySQL, PostgreSQL)
  + Cybersecurity: Cryptography, Firewalls, Penetration Testing
  + Cloud Computing: AWS, Google Cloud, Microsoft Azure
  + Networking: TCP/IP, HTTP, Wireshark, Cisco Packet Tracer

## Professional Experience

### Data Science Intern

[Company Name] | [Dates of Internship]

* Worked on data analysis and machine learning projects, including predictive modeling and automation
* Utilized TensorFlow, scikit-learn, and pandas for building models, achieving specific outcomes

### Sky Distribution

[Role] | [Dates]

* Brief description of role and transferable skills

## Projects

### X-core Project

* Developed data analysis and machine learning algorithms to solve a specific problem
* Used TensorFlow, pandas, and scikit-learn for data processing and model training
* Achieved specific results in accuracy, speed, or efficiency

## Certifications

* Certified Data Scientist - [Certification Body] (Date)
* Deep Learning Specialization - Coursera (Date)
* Machine Learning by Stanford University - Coursera (Date)
* SQL for Data Science - Coursera (Date)

## Interests

* Machine Learning, AI, Parallel Computing
* Big Data, Blockchain, Quantum Computing
* Participating in Kaggle competitions
* Contributing to open-source projects
* Exploring emerging tech trends