

John Doe

Email: john.doe@example.com | Phone: +1 (555) 123-4567 | Location: Cairo, Egypt

LinkedIn: linkedin.com/in/johndoe | GitHub: github.com/johndoe

Professional Summary:

Software Engineer with 4+ years of experience designing, developing, and deploying machine learning applications. Skilled in Python, TensorFlow, and cloud-based application development with a strong focus on scalability and performance.

Experience:

TechCorp | Software Engineer | Jan 2019 - Apr 2023

- Developed machine learning models for predictive analytics and fraud detection systems.
- Led a team of 3 engineers in migrating on-premise data pipelines to AWS Cloud infrastructure.
- Improved model inference speed by 35% through model compression and optimized data flow.

DataFlow Ltd. | Junior Data Scientist | Jul 2017 - Dec 2018

- Built a customer segmentation model increasing targeted marketing efficiency by 22%.
- Created automated ETL scripts in Python and SQL to handle large-scale financial data.

Education:

Cairo University | B.Sc. in Computer Science | 2019 | GPA: 3.5/4.0

Projects:

- Sales Forecasting App – Built an ML-based app predicting product demand using time series analysis.
- Sentiment Analysis System – Deployed NLP models to analyze customer reviews in real-time.
- Resume Matcher – Designed an AI system to match candidates to job descriptions (React + Python).
- Chatbot Assistant – Created a retrieval-augmented chatbot for customer service using LangChain.

Skills:

Programming: Python, JavaScript, SQL, C++

Libraries: TensorFlow, PyTorch, Scikit-learn, Pandas, NumPy

Web: React, Node.js, Flask, FastAPI

Tools: Git, Docker, AWS, GCP, Linux

Certifications:

- AWS Certified Machine Learning – Specialty (2022)
- TensorFlow Developer Certificate (2021)
- Data Science Professional Certificate – Coursera (2020)

Languages & Interests:

Languages: English (Fluent), Arabic (Native)

Interests: Open-source contribution, robotics, and AI ethics.