## **Omar Khaled**

■ Cairo, Egypt | Image: Inkedin.com/in/omarkhaled-ai | Image: Inkedin.com/in/omarkhaled-ai | Image: Ima

**Professional Summary:** Machine Learning Engineer with over 3 years of experience building data-driven systems and integrating machine learning models into web applications. Skilled in Python, FastAPI, and React with a solid foundation in deep learning frameworks. Seeking to contribute to AI-driven product development at NextGen AI Solutions, with a focus on scalable, cloud-integrated machine learning solutions.

**Technical Skills:** Python, JavaScript (React, Node.js), SQL, TensorFlow, PyTorch, Scikit-learn, FastAPI, Docker, Git

## **Experience:**

**Machine Learning Engineer** — SmartVision Analytics (2021–Present)

- Developed and deployed predictive models for marketing analytics.
- Integrated models with web dashboards using FastAPI and React.
- Deployed Dockerized ML microservices on AWS EC2.
- Collaborated with frontend developers to build model-driven dashboards.

Software Engineer (Intern) — Innovatech Labs (2020–2021)

- Assisted in backend API development using Flask and SQL.
- Implemented model versioning and logging system.

**Education:** B.Sc. in Computer Science — Cairo University (2019–2023)

**Certifications:** TensorFlow Developer Certificate (Google, 2023)