# **Ahmed El-Shenawy**

+20 102 878 6309 | Kafr El-Sheikh, Egypt

# ahmedelshnawy91@gmail.com | github.com/ahmed-el-shenawy

#### linkedin.com/in/ahmed-el-shnnawy

#### **SUMMARY**

Software Engineer with a background in Machine Learning and Data Analysis. Currently learning to build AI solutions and deliver them end-to-end by combining AI development with backend experience in RESTful APIs (Node.js, Express) and automated deployment for scalable, production-ready systems.

### **SKILLS**

- Programming: Python, JavaScript, TypeScript, C++, SQL
- Backend & Frameworks: Node.js, Express, RESTful API Development
- Databases: PostgreSQL
- Version Control & CI/CD: Git, GitHub, CircleCI
- AI: Machine Learning, Data Analysis, Model Training, Data Visualization
- Tools: Linux, Jasmine, NumPy, Pandas

## **PROJECTS**

#### Online Store Backend

- Backend for an online store using Node.js and PostgreSQL with RESTful APIs.
- Built and delivered a full project from development to deployment.
- Integrated backend, APIs, and deployment pipelines for full functionality.

#### ImageResizing API

API to resize images via URL requests.

#### Full-Stack App with CircleCI

- Integrated front-end interfaces with back-end APIs to create a fully functional application.
- Automated development workflow using CircleCI.

#### **INTERNSHIPS**

# **Backend Development Trainee**

(Jan 2023 – Mar 2023)

EGYPT FWD - Node.js Development Program - Udacity

- Built RESTful APIs using Node.js, Express, and PostgreSQL
- Engineered scalable back-end features with authentication, routing, and middleware

#### **Forward Soft Skills Trainee**

(Mar 2023 – May 2023)

Forward Program - McKinsey & Company

- Completed a structured training in critical soft skills
- Participated in real-world scenarios and simulations guided by McKinsey mentors

#### **EDUCATION**

B.Sc. in Computer Engineering and AI | Military Technical College, Egypt

(2020 - 2024)

Grade: Very Good