Abdelrahman Atta *Software Engineer*

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📍 Nasr City, Cairo, Egypt

🚩 Egyptian

◯ My GitHub

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🛡 Military Service: Completed

🔗 My Portfolio

in My LinkedIn

Profile

- I am a recent computer science graduate from Helwan University, Egypt, with a passion for back-end development. I have explored front-end, back-end, and AI development, but my primary interest lies in back-end development. I excel in .NET framework, OOP, SOLID principles, and clean code, and I thrive under pressure, delivering high-quality results in stressful environments. I am open to working in various domains and am committed to contributing effectively to any team or project.

Education

2019/09 – 2023/07 Helwan, Cairo, Egypt	**Fresh Computer Science Graduate** *Helwan University* **My Graduation Certificate** ⧉

Projects

2022/11 – 2023/05	**Graduation Project** ⧉ **CardioVision - Cardiovascular Health Tracking Platform** *Graduation Project* | *Role*: Machine Learning Developer • Developed an **MLP classifier-based machine learning model** to predict the risk of **Ischemic Heart Disease (IHD)** using health indicators. • Utilized **Python**, **Scikit-learn**, **Pandas**, and **NumPy** for data preprocessing, model training, and evaluation. • Collaborated with a team to integrate the ML model into a full-stack application with a **React frontend** and **Node.js backend**. • Delivered accurate predictions to enhance cardiovascular health monitoring in a user-friendly platform.

Skills

Syntactically Awesome Style Sheets (SASS)	HTML & CSS
JavaScript (JS)	Angular
Problem Solving skills (PS)	.NET
Machine Learning	Django
Team-work oriented	Critical thinking
Decision-making	Organizational and planning skills
Creativity	Analytical skills

Languages

- Arabic
- English
- German