MARWAN WAEL

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Working with data is something I'm enthusiastic about, and it helps me come up with smart and powerful ideas. I can create focused marketing campaigns and successfully optimize sales performance thanks to my data-driven approach. This passion guarantees that my solutions are creative and goal oriented.

Experience

Banque Misr | Cairo, Egypt
Backend Intern | 08/2024 – 09/2024

Learn how to make a large-scale system with

- Tech Stack: Java, Spring Boot, PostgreSQL, RESTful APIs
- Security: JWT authentication
- Testing: JUnit & Mockito (Unit Testing), Postman & Swagger-UI (API Testing)
- Build & Deployment: Git, GitHub, Maven, Docker, Render
- Automated deployments and implemented CI/CD pipelines

MSP Tech Club – ASU
AI instructor & Vice head | 10/2024 – Current Now

- Designed and delivered hands-on workshops in artificial intelligence, focusing on both foundational concepts and advanced techniques.
- Mentored students in projects involving data analytics, machine learning & deep learning
- Integrated real-world AI tools and platforms into learning experiences with practical application.
- Promoted a collaborative environment to inspire innovation and problem-solving using AI technologies.

Education

- Faculty of Science | Ain Shams University
  Major: Computer Science

Skills

Programming Languages: Java (up to Java 21), Python, c, c++

Databases: PostgreSQL, MySQL

Version Control: Git

Development Methodologies: Agile, Scrum