# Abdelrahman H. Atta

**Email:** a.hossam.z.a@gmail.com      **Phone:** +20-150-899-6902      **Location:** Cairo, Egypt

**LinkedIn:** https://www.linkedin.com/in/abdelrahman-h-atta/      **GitHub:** https://github.com/Abdelrahman-2222

**Portfolio:** https://abdelrahman-portfolio-three.vercel.app      **Military Status:** Completed

---

## PROFESSIONAL SUMMARY

Passionate Software Engineer with hands-on experience in designing and developing software solutions. Committed to writing clean, maintainable code and following best practices. Thrives in collaborative environments and continuously seeks to learn and grow in the ever-evolving field of technology.

---

## INTERNSHIPS

**Full Stack Web Development Using .Net (ICC) | Information Technology Institute (ITI).**      **Mar 2025 - Present**

- Aspiring Software Engineer with hands-on training, specializing in full-stack development. Proficient in front-end technologies such as HTML, CSS, JavaScript, and Angular, and experienced in back-end development using C#, ASP.NET Core, and Entity Framework. Strong foundation in clean code principles, database design, and building responsive, scalable web applications.

**Projects**

- Company Warehouse Association      **GitHub Repo:**      **Jun 2025**
  - **Role: .NET Developer | Technologies: Entity Framework Core, WinForms, SQL Server**
  - Developed a maintainable system for accessing multiple warehouses

- Exam Web App      **GitHub Demo:**      **Apr 2025**
  - **Role: Front End Developer | Technologies: HTML5, CSS3, JavaScript**
  - Designed and managed a responsive online examination system using vanilla HTML, CSS, and JavaScript, implementing features such as user authentication, intuitive user interface with dark/light theme toggle, responsive design for all screen sizes

---

## EDUCATION

**Bachelor of Science in Computer and Artificial Intelligence**      **Sep 2019 - Jun 2023**

Helwan University      GPA: 3.53 | Graduated with Honors

- Studied core CS topics and built full-stack apps using Java, C, Python, Django, AngularJS.
- Relevant Coursework: Data Structures, Algorithms, Database Systems, Software Engineering, Machine Learning, Web Development

**Projects**

- Graduation Project (CardioVision)      **Live Demo:**  netlify      **Oct 2022 - May 2023**
  - **Role: Machine Learning Developer | Technologies: Python, Django, Machine Learning**
  - Developed an MLP classifier-based machine learning model to predict the risk of Ischemic Heart Disease (IHD) using health indicators.
- Electricity Billing System      **Github Repo:**      **Sep 2021 - Jan 2022**
  - **Role: Java Developer | Technologies: Java, MySQL**
  - Created a Java desktop application to streamline the process of purchasing and managing electricity bills. Integrated MySQL for secure data storage, with features for user authentication, bill tracking, and payment history.

---

## TECHNICAL SKILLS

**Programming Languages:** C#, Python, Java, C++, JavaScript, SQL, C

**Frameworks & Libraries:** .NET, ASP.NET Core, Entity Framework, Angular, Django, Bootstrap

**Technologies & Concepts:** RESTful APIs, HTML/CSS, Unit Testing, OOP, Database Design

**Tools & Platforms:** Git, GitHub, MySQL, SQL Server, Postman, Visual Studio

---

## EXTRACURRICULAR ACTIVITIES

**Google Developer Student Club (GDSC)**      **Core Team Member - GDSC**

Helwan University · 2021– 2022      Supported planning and execution of technical workshops and events.

Promoted teamwork and peer learning

---

## LANGUAGES

**Languages:** Arabic , English