

Nadia Hisham

SOFTWARE ENGINEER | .NET FULL-STACK DEVELOPER

Cairo, Egypt | +20 111 833 0779 | nadiahisham205@gmail.com | linkedin.com/in/nadia-hisham00

Summary

Senior Computer Science student with experience in .NET Full-Stack Development, Cloud, and Machine Learning. Passionate about building scalable applications and eager to contribute to real-world projects

Technical skills

- Agile/Scrum methodology
- Performance and scalability
- web tech: HTML CSS JS python (Django) Database (SQL)
- Git & GitHub
- AI & ML and Deep Learning
- API design
- Programming Languages: JAVA PYTHON C++
- Programming concepts: Object Oriented Programming, Data structures and Algorithms

Experience

Full stack devlpmnt .NET-07/2025 to 12/2025

Digital Egypt Pioneers Initiative -DEPI

- C# & ASP.NET Core & web API Development & SQL Server & Entity Framework
- Unit Testing & Documentation
- Docker Basics
- HTML5, CSS, JavaScript and Bootstrap
- Git & GitHub

AWS Cloud Intern- 08/2024 to 09/2024

National Telecommunication Institute (NTI)

- Developed strong understanding of **AWS cloud technologies**, focusing on services like EC2, S3, and RDS.
- Gained hands-on experience in deploying and managing cloud infrastructure and applications. Improved **soft skills** such as **effective communication**, **teamwork**, and **problem-solving** while collaborating with peers on cloud projects

.NET development internship- 06/2025 to 07/2025

Database intern-01/2025 to 02/2025

Information Technology Institute

- Designed and managed relational databases using SQL.
- Practiced schema design, normalization, and CRUD operations.
- C# and LINQ and Entity framework MVC and API

Education

Egyptian E-Learning University – EELU

2022/2026

Information technology, Computers and Information technology

GPA: Very Good

projects

Operating Systems Project:

- Implemented OS algorithms (CPU Scheduling, Memory Management, etc.) to simulate OS functions.

OOP Project:

- Developed a modular application using OOP concepts (inheritance, polymorphism, etc.).

E-commerce Clothing Website (Frontend Development)

- Role: Frontend Developer (Team Member)
- Description: Developed a fully functional e-commerce website for clothing, focusing on the front-end part of the project.
- Key Features:
- Worked with HTML, CSS, and JavaScript to create responsive and visually appealing web pages.

Social Media Pattern Recognition

- Python- based project for detecting and analyzing user behavior patterns on Social Media platform
- Using data preprocessing and cleaning and Machine Learning.

Image captioning project

- NLP Project using CNN + LSTM

Languages

Arabic (Native), English (Advanced), German (Beginner)

HONERS & Awards

- **Silver Medal – Huawei ICT Competition 01/2025**
- **Hauawei Self Learning Program 07/2024**
- **The 2023 ECPC EELU Collegiate Programming Contest**
- **3rd place in the Chess Championship in university**

VOLUNTEERING

- **HR Team leader in Google Developers student club eelu bansouf**
- **HR in Nasa space App Sohag**
- **Volunteer in be impact Hurghada, Red Sea**