

Shady Mohamed

☎ +20 114 406 9991 @ shady.mohamed7899@gmail.com 📍 Shoubra El Khema, EG in LinkedIn
🔗 GitHub 📊 CodeForces 🏆 LeetCode 🏆 ICPCID

Education

BENHA UNIVERSITY

COMPUTER SCIENCE

📅 2021 — 2025

📍 Benha, EG

GPA: 3.65 / 4.0

GRADUATION PROJECT: VIRTUAL E-COMMERCE (SEE TECHNICAL PROJECTS)

DEPI

FULL-STACK .NET DEVELOPMENT BOOTCAMP

📅 Oct 2024 — May 2025

📍 Remote, EG

6-MONTH INTENSIVE PROGRAM FOCUSED ON ASP.NET, ENTITY FRAMEWORK, UNIT TESTING, AND MODERN JAVASCRIPT FRAMEWORKS.

GRADUATION PROJECT: HR MANAGEMENT SYSTEM (SEE TECHNICAL PROJECTS)

Experience

SCALE AI

Coding AI Model Tester

📅 Sept 2023 — Oct 2023

📍 USA (Remote, Freelance)

- Conducted regular interactions with AI models for performance evaluation and accuracy assurance.
- Challenged AI with complex problems to assess its problem-solving capabilities.
- Rated AI responses based on relevance, accuracy, and comprehensiveness.
- Delivered actionable feedback to the development team for continuous model improvement.

Competitive Coding AI Trainer

📅 July 2023 — Sept 2023

📍 USA (Remote, Freelance)

- Successfully completed 67 coding tasks with 100% accuracy, encompassing problem-solving using C++ and Python.
- Formulated comprehensive test cases to validate coding solutions, ensuring the robustness and reliability of the AI training process.
- Generated high-quality summaries and editorials for coding challenges, contributing to the development of an advanced generative AI model.
- Played a pivotal role in training a cutting-edge generative AI model by addressing coding challenges in the Dolphin Project, aiding in the model's enhancement.

Technical Projects

VIRTUAL E-COMMERCE 🔄

C# - EF - WEB API

This project is a full-stack web application built using ASP.NET Core (targeting .NET 8.0), designed to provide a scalable foundation for modern online commerce solutions.

HR MANAGEMENT SYSTEM 🔄

C# - EF - ASP.NET MVC - HTML - CSS - JS

HRMS project with MVC architecture, payment integration using stripe, authentication and authorization.

TINY LANGUAGE COMPILER 🔄

C++

A simple, educational compiler that demonstrates lexical and syntax analysis for a custom Tiny-language, allowing users to enter and analyze code via a graphical interface.

Volunteer Experience

ICPC BENHA COMMUNITY

COMMUNITY INSTRUCTOR

- Wrote contests and sheets
- Made problem-solving lectures and practice sessions

Skills

PROGRAMMING LANGUAGES

C • C++ • C# • Python • Java • JavaScript • HTML • CSS

FRAMEWORKS & LIBRARIES

Bootstrap • JQuery • Entity Framework • Tailwind CSS • Bootstrap • GSAP • ASP.NET MVC

DATABASES

Oracle • SQL Server

API DEVELOPMENT & TESTING

RESTful APIs • Postman • Swagger

MISCELLANEOUS

Git • Shell • Bash • Microsoft Office • Google (Sheet/Documents/Presentation)

OPERATING SYSTEMS

Windows • Linux

TOOLS AND CONCEPTS

GitHub • Problem-Solving • Competitive Programming • Data Structures • Algorithms • OOP • SOLID Principles • Design Patterns

Honor & Awards

ECPC

- 79th place — ECPC 22'
- 67th place — ECPC 23'

Certificates

ECPC QUALIFICATION CONTEST (2022 - 2023)

ECPC FINALIST CONTEST (2022 - 2023)

ECPC QUALIFICATION CONTEST (2023 - 2024)

HACKER RANK PROBLEM SOLVING (INTERMEDIATE)

Languages

ARABIC

NATIVE

ENGLISH

ADVANCED

DEUTSCH

BEGINNER