# Mahmoud Abdelhamid

Cairo, Egypt || Phone Number: +201559391185 || Email: mahmoudabdulhamid22@gmail|| LinkedIn || GitHub || Codeforces || HakerRank || Certificates

#### **EDUCATION**

# Menofia University (FCI), menouf, Egypt

2021 - 2024

B.S. Computers and Information Sciences

GPA: 3.70

#### **EXPERIENCE**

# Data Structures and Algorithms Summer Training | acmASCIS

Aug 2023 - Sep 2023

Problem-Solving Training | acmASCIS

Nov 2022 - Jul 2023

Solved 500+ problems on different online judges (Codeforces). Trained in competitive programming contests. Participated in the Mid-Year Camp.

Topics: Binary Search, Recursion, Graph theory, Number theory, and Dynamic programming.

Trainee | ITI Company

Aug2022 -Sep 2022

Completed 150 hours Business Intelligence Track .

Topics DBMS, Microsoft SQK Server, Data Mining, Xml&Tableau, Power BI, Final Project.

Trainee | NTI Company

Sep2023 - Nov 2023

Completed 3 Months to Al/IOT Track .

Topics python, ML,NLP, DEEP LEARNING, IMAGE PROCESSING, Kaggle Competition, IOT using Cisco cocurse.

Trainee | ITI Company

Jul2023 - Aug 2023

Completed 120 hours to Machine Learning Track .

**Topics** python, ML,NLP, Kaggle Competition

Trainee | ITI Company

Jan2023 -Feb 2023

Completed 60 hours intro to web Track.

Topics Html, Css, Js, Final Project

## **PROJECTS**

## Link to my all projects on GitHub Projects.

#### **AWARDS**

## **ECPC Qualifications Collegiate Programming Contest**

2021-2023

participant as a contestant in Ecpc 2021 , Ecpc 2022 and Ecpc 2023  $\,$ 

Come at 3<sup>rd</sup> place in GDCS Al Azhar and win an intern in Orange Digital center in Ml&Ai Track

2022-2023

## **SKILLS**

**Programming Languages:** C++, Java, Python.

Technical: ML&AI, Competitive Programming and Problem Solving.

Languages: Arabic (native), English (excellent).

# BOOKS

## Finished books :-

Grokking algorithm,

c++ how to program,

core python

### in progress

introduction to algorithm