Mahmoud Ahmad Zaytoni

+20 107 056 5075 | mahmoud.ahmad.fci@gmail.com | LinkedIn | Github @MahmoudZaytoni 6th of October, Giza Egypt

EDUCATION

Faculty of Computers & Artificial Intelligence - Fayoum University

Fayoum, Egypt

Bachelor's of Computer Science, GPA: 3.36

Sep 2020 - June 2024

• Courses Studied: C++, Python, Algorithms and Data Structures, Operating Systems, Databases, Security Digital Design, Computer Artictures, Computer Networks, AI, Embedded Systems

Summer Training Aug 2022 - 60+ Hours

Information Technology Institute (ITI)

• Learning Full-Stack web development using the Python Flask framework and HTML, CSS, Javascript Bootstrap, developed a project called "Free Library" to demonstrate my skills.

EXPERIENCE

IT & Software Engineer

June 2023 - Present

Alahram For Food Industries, 6th of October

- Developed a Web Application for Managing Company Purchases.
- Developed a Web Application for Managing and Printing Load Permissions Remotely
- Developed a Application for Network Devices Monitoring and Notification

ACTIVITES

ICPC Community at Fayoum University

Nov 2022 - Feb 2023

Mentor and Instructor of Level 1

• Mentoring students on competitive programming and problem-solving skills, teaching them algorithms, data structures, and various problem-solving skills to prepare them for competitive programming contests.

TECHNICAL SKILLS

| Programming | Python, Bash Script, SQL, HTML, CSS, Javascript, ReactJS, LaTeX |
|---------------|--|
| Tools & CI/CD | Linux, Version control using Git, Github, Github Actions, Docker |
| | Microsoft Azure, VMware ESXI |

CERTIFICATES

- ITI Web Development Using Python Summer training
- Mastering critical SKILLS in Algorithms using C++

ACHIEVEMENTS

- Solved 400+ Problems in codeforces
- Solved 150+ Problems in LeetCode

MORE

| Languages | Arabic (mother tongue), English |
|-------------|--|
| Hobbies | Football, Competitive Programming |
| Soft Skills | Problem-solving, Teamwork, Time management, Communication Skills, Leadership |