Youssef Fakhry

+20 1553991613 | yuusf.fakhry341@gmail.com | in yusuf-fakhry | O github.com/jackoup1

Profile

Dedicated Computer Science student specializing in Cybersecurity at Alexandria National University. Ranked first in my university for two consecutive years. Secured first place in the university's ECPC qualifications and advanced to the ECPC competition, demonstrating strong algorithmic skills.

EDUCATION

Alexandria National University

Alexandria, Egypt

Bachelor of Computer Science Expected June. 2026

• **GPA**: 3.84

• Course Work: Data Structures and Algorithms (c++),OOP (JAVA & c#),Data Base (SQL), Operating System, Software Engineering, Cloud Computing, Intro To Cyber Security, Computer Networks (TCP/IP, HTTP, DNS and TLS/SSL), Network Security, Intro to Cryptography, AI, Number theory, Probability & Statistics.

EXPERIENCE

Linux intern

ITI- information Technology Institute

July 2024-August 2024

- Focused on Linux administration, Red Hat operating systems, managing infrastructure, and virtualization.
- Gained hands-on experience with Linux/UNIX systems, managing users, Monitoring, services, and system security.

PROJECTS

Car Rental System | PHP, MYSQL, HTML, CSS, JavaScript

December 2023 - January 2024

* Developed a Car Rental System with a user-friendly interface for reserving, returning, and browsing cars, and viewing reservation history; implemented admin pages and backend functionality using PHP and SQL. Designed the responsive UI using HTML, CSS, and JavaScript, and created an ERD for efficient data management and retrieval

Restaurant Reservation and Menu System | PHP, JavaScript, HTML, CSS, SQL

April 2024

- * Reserve tables for specific times.
- * Browse and select meals from the available menu.
- * View popular dishes and restaurant specials.

Games Gallery | Asp.Net Core MVC, Entity Framework Core, Bootstrap, HTML, CSS, JavaScript

August 2024

* Developed Games Gallery Application with a user-friendly interface for viewing, adding, editing, and deleting games, including details such as name, category, platforms and Cover picture. Integrated admin functionalities and backend operations using ASP.NET Core and Entity Framework Core. Designed the responsive UI with Bootstrap, HTML, CSS, and JavaScript, ensuring a seamless user experience.

TECHNICAL SKILLS

Languages and Technologies: C++, C#, ASP.Net Core, Java, Python, MySQL, HTML, CSS JavaScript, Express

(REST API) and TypeScript

Developer Tools: Git, GitHub, Linux Concepts: Problem Solving, OOP, DBMS

CERTIFICATIONS

•AWS Cloud Foundations- Issued December 2024