Youssef Ahmed Abdulraouf
Computer Science Student

✉ youssef.ahmed.cs@gmail.com

📞 +201000192679

📍 Cairo, Egypt

in https://www.linkedin.com/in/youssef-ahmed-17550b21b/

○ https://github.com/YSFAHM

PROFILE

I'm Youssef Ahmed, a Computer Science student at FCAI-HU. I'm deeply passionate about software engineering, particularly backend development. With a reputation as a skilled coder and a knack for fast learning, I excel in designing and implementing efficient systems. I'm driven to contribute to the exciting advancements in technology.

EDUCATION

2021 – 2025
Cairo, Egypt

Faculty of computers and artificial intelligence - Helwan University,
Bachelor of Computer Science

PROJECTS

Job Search API
Discover job opportunities easily with our straightforward Job Search API. Built on Spring Boot, it offers simple endpoints for searching and accessing job listings.

N Queen Solver
The N-Queens Solver is a Java app with a GUI to find and visualize solutions to the N-Queens problem using multithreading. Users can specify the board size and view generated solutions on an interactive chessboard.

N Puzzle Solver
The N-Puzzle Solver is a Python app using Best-First Search and four heuristics to solve the classic sliding puzzle game. It features an interactive GUI for user interaction.

Bug Tracking System

The Bug Tracking System is a Java app for managing software bugs, featuring a database and GUI for streamlined bug resolution and effective issue management by development teams.

TECHNICAL SKILLS

Git/Glthub • Java • OOP • Threads and Concurrency • JDBC • SQLite • Java Swing • HTML • CSS • Maria/MySQl • Python • Spring Boot • AOP

SOFT SKILLS

Problem Solving   Collaboration Talent

Leadership   Creativity

Communication

EXTRACURRICULAR ACTIVITIES

Zaka.fit, ML Community
as a trainee

LANGUAGES

Arabic   English

CERTIFICATES

Flutter Workshop
Orange Digital Center