YAHYA ABAD
Software Engineering Student

EDUCATION

- **Ibn Al-Athir School**
  Obtained a degree in Experimental Science.
  Completed in 2016

- **USMBA - FSDM Branch**
  Completed two year of coursework in computer science studies.
  Completed in 2018

- **1337 School**
  Software Engineering Student
  Studying at 1337 School.

CONTACT

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PROFILES

- github.com/yabad-codes

- lnkd.in/yabad

PROFESSIONAL EXPERIENCE

- **1337 School | Student**
  2023 – Present
  Key responsibilities:
  - Developed proficiency in multiple programming languages, including **C/C++, Python, Java and JavaScript**.
  - Collaborated with peers on 4 coding projects, fostering teamwork and communication skills.
  - Implemented a fully functional **IRC (Internet Relay Chat)** server as part of the ft_irc project, gaining hands-on experience in socket programming, network protocols, and concurrent programming techniques.
  - Developed a command-line **minishell** in C using an **Abstract Syntax Tree (AST)** and **recursion** for command parsing and execution at 1337 School.
  - Implemented **the dining philosophers** problem in C using **threads** and **synchronization** at 1337 School, demonstrating multithreading skills.
  - Linked **Docker** containers for multiple services using docker-compose in a DevOps project at 1337 School.

- **TERSEA | CSR**
  2020 – 2022
  Key responsibilities:
  - Ensure customer satisfaction.
  - Led a team of 5 new hires, provided guidance, and developed leadership skills

- **WebHelp | CSR**
  2019 – 2020
  Key responsibilities:
  - Effective Communication.
  - Problem Solving, anticipating, and resolving issues efficiently to ensure customer satisfaction.

TOP SKILLS

- **Hard Skills**
  - C/C++, Python, Java
  - Django, JavaScript, HTML, CSS.
  - Object-Oriented Programming (OOP).
  - Algorithms and Data Structures
  - Docker, Docker-Compose

- **Soft Skills**
  - Collaboration
  - Decision Making
  - Communication
  - Ability to learn fast

LANGUAGES

- English
- Arabic
- French