Abderrahmane Makhlouf

PROFIL

High-achieving student with school and municipal awards for academic excellence in the Baccalaureate. Passionate about technology and committed to developing IT skills through international certifications in networking, cybersecurity, and AI. Aspiring to pursue higher education in Computer Science through a scholarship, with the goal of building advanced expertise and contributing to innovation in the digital field.

CONTACT

- Algiers, Algeria
- Learncrave11@gmail.com
- +213 558506568
- LinkedIn
- GitHub
- Portfolio

SKILLS

TECHNICAL SKILLS :

- IT Support & Troubleshooting
- Computer Networking (TCP/IP, DNS, Routing)
- Cybersecurity Fundamentals

SOFT SKILLS :

- Problem-Solving & Critical Thinking
- Adaptability & Fast Learning
- Time Management & Organization

EDUCATION

- **Baccalaureate in Technical Mathematics**
- Ain Malha El Djadida 2 High School , Algeria – July 2024
- GPA: 17.47/20 — Ranked 2nd in school

HONORS & AWARDS

CERTIFICATE OF EXCELLENCE AND PRIDE – MINISTRY OF NATIONAL EDUCATION ALGIERS, 2024

- Recognition for outstanding academic performance in the Baccalaureate Examination (Technical Mathematics stream), awarded by the Principal of Ain Malha High School for achieving a GPA of 17.47/20 and ranking among the top-performing students in the school.

CERTIFICATE OF HONORARY DISTINCTION – MUNICIPALITY OF DJASR KASENTINA, ALGIERS, 2024

- Awarded by the President of the Municipal People's Assembly in recognition of remarkable excellence in the Baccalaureate examination, honoring distinguished academic success and representing one of the highest-achieving students of the municipality.

ONLINE CERTIFICATES AND COURSES

04/2025 — **TECHNICAL SUPPORT FUNDAMENTALS – GOOGLE / COURSERA**   LINK
- Introduction to IT fundamentals
- Covering computer hardware
- Operating systems

07/2025 — **THE BITS AND BYTES OF COMPUTER NETWORKING – GOOGLE / COURSERA**   LINK
- Focused on networking concepts including TCP/IP
- Cloud networking and routing
- Essential troubleshooting skills

08/2025 — **INTRODUCTION TO CYBERSECURITY – CISCO NETWORKING ACADEMY**   LINK
- Overview of cybersecurity principles
- Highlighting threats
- Foundational defense strategies

08/2025 — **ARTIFICIAL INTELLIGENCE FUNDAMENTALS – IBM SKILLSBUILD**   LINK
- Introduction to artificial intelligence concepts
- Machine learning Basics
- Neural networks

LANGUAGES

Arabic   : Native
English : Intermediate

PROJECTS

PORTFOLIO WEBSITE   VIEW PROJECT

- Customized and enhanced a pre-built portfolio website theme to reflect personal style and professional branding.
- Modified layout, colors, and content using React, HTML, CSS, and JavaScript.
- Integrated personal projects, skills, and certifications for better user presentation.
- Optimized website responsiveness and usability across devices.
- Gained practical experience in front-end customization and deployment via GitHub Pages.

TO-DO LIST APP   VIEW ON GITHUB

- Developed a simple To-Do List application as my first Python project.
- Implemented task creation, marking as done, and deletion functionalities.
- Practiced basic Python programming, control structures, and data storage techniques.
- Learned project structuring, debugging, and iterative development.
- Gained foundational experience in software development and problem-solving.