

# ABDERRAHMANE MAKHLOUF

## CONTACT

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- LinkedIn
- GitHub

## SKILLS

### TECHNICAL SKILLS

- Hardware/Software Support
- Networking (TCP/IP, Routing)
- Programming Basics

### SOFT SKILLS

- Problem Solving
- Critical Thinking
- Adaptability and Fast Learning

## LANGUAGES

- Arabic – Native
- English – Intermediate (B2)
- French – Intermediate (B1)

## PROFILE

High-achieving student with proven academic excellence and practical IT experience gained through real-world projects and international certifications. Passionate about computer networks and systems, with a strong motivation to deepen my technical expertise through a Computer Science degree and contribute to my country's digital transformation efforts.

## EDUCATION

### BACCALAUREATE DIPLOMA IN TECHNICAL MATHEMATICS STREAM

- El Malha El Djaddida 2 High School - Algeria | July 2024
- Final Grade: 17.47 / 20
- Ranked 2nd out of 300 students in the school.

## HONORS & AWARDS

### CERTIFICATE OF EXCELLENCE AND PRIDE

- El Malha El Djaddida 2 High School (2024)
- Awarded by the Principal of El Malha High School for outstanding academic achievement and ranking among the top students.

### CERTIFICATE OF HONOR

- Municipality of Djasr Kasentina (2024)
- Awarded by the President of the Municipal People's Assembly of Djasr Kasentina in recognition of academic excellence as one of the municipality's top-performing students.

## ONLINE CERTIFICATES AND COURSES

### TECHNICAL SUPPORT FUNDAMENTALS – GOOGLE / COURSERA

APRIL 2025

[VIEW CERTIFICATE](#)

- Covered computer hardware, operating systems, and troubleshooting basics.

### THE BITS AND BYTES OF COMPUTER NETWORKING – GOOGLE / COURSERA

JULY 2025

[VIEW CERTIFICATE](#)

- Focused on networking, TCP/IP, and troubleshooting.

### INTRODUCTION TO CYBERSECURITY – CISCO NETWORKING ACADEMY

AUGUST 2025

[VIEW CERTIFICATE](#)

- Explored cybersecurity fundamentals, common threats, and basic defense strategies.

- Introduced core concepts of artificial intelligence and machine learning applications.

## PROJECTS

### SMALL OFFICE NETWORK – CISCO PACKET TRACER [VIEW PROJECT](#)

- Designed a small office network linking HR and Sales departments using static routing.
- Configured 2 routers, 2 switches, 4 PCs, and 2 Server-PT devices for full connectivity.
- Verified communication and documented the topology with a detailed network diagram.

### PERSONAL PORTFOLIO WEBSITE (2025) [VIEW WEBSITE](#)

- Customized and enhanced a portfolio website theme using HTML, CSS, and JavaScript.
- Improved layout, colors, and responsiveness for better user experience.
- Integrated personal projects, skills, and certifications to highlight academic and technical background.

### TO-DO LIST APPLICATION (2025) [VIEW PROJECT](#)

- Developed a functional to-do list app using Python.
- Implemented task creation, completion, and deletion features.
- Practiced control structures, data storage, and software logic.