MELLAL RIDA



PROFILE

Motivated and detail-oriented Computer Science graduate with strong skills in web development, Python, and problem-solving. Completed multiple academic projects and internships demonstrating ability to work in teams and deliver results. Eager to apply knowledge in a professional environment and contribute to innovative software solutions

EDUCATION

2024 > 2025

Master's Degree in Automation and Industrial Computing

Blida 1 University - Saad Dahlab

Bachelor's Degree in Science and Technology – Automation

2021 → 2024 Blida 1 University – Saad Dahlab

TECHNICAL SKILLS

WEB DEVELOPMENT

- Frontend: HTML5, CSS3, JavaScript (Advanced), React.js, Tailwind CSS (Intermediate)
- Backend: Node.js, Express.js (Intermediate to Advanced)
- Databases: MongoDB, MySQL (Intermediate to Advanced)
- Version Control: Git, GitHub (Advanced)
- Tools & Others: npm, Webpack, REST APIs, Figma, VS Code (Advanced)

AUTOMATION & INDUSTRIAL COMPUTING

- Programming & Simulation: MATLAB/Simulink, Python, C/C++ (Intermediate to Advanced)
- PLC & SCADA: Siemens TIA Portal, Schneider EcoStruxure (Intermediate to Advanced)
- Industrial Communication: Modbus, Profibus (Basic)
- Data Analysis & Control: MATLAB Control Toolbox, Excel (Advanced)

LANGUAGES

Arabic

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English

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PERSONAL SKILLS

- ✓ Able to work on my initiative or as part of a team
- ✓ Strong communication and interpersonal skills
- ✓ Managing tasks and problem-solving skills
- Ability to adapt and learn quickly