




Merna Hallak

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CONTACT

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EDUCATION AND TRAINING

02/09/2020 – 15/07/2025 Damascus, Syria

Bachelor of Computer and Automation Engineering Damascus University

- Fundamentals of computer engineering and automation systems
- Programming concepts and software development (C/C++, Java, basic scripting)
- Data structures, algorithms, and problem-solving techniques
- Computer architecture, microprocessors, and microcontrollers
- Digital and analog electronics
- Control systems and automation principles
- Industrial automation and PLC basics
- Operating systems and computer networks fundamentals
- Database concepts and information systems
- Software engineering principles and system analysis
- Signals and systems basics
- Mathematical foundations for engineering (linear algebra, probability, numerical methods)
- Teamwork, technical documentation, and analytical thinking

Level in EQF EQF level 6

04/07/2024 – 04/09/2024 Damascus, Syria

React Developer (Trainee) VICA

- occupational techniques (making of standard breads, fancy breads, cakes and pastries)n- science applied to food and equipment (microbiology, biochemistry, hygiene)n- occupational technology (basic principles, hygiene, safety)n- knowledge of business and its economic, legal and social context- Participated in a React development training program with hands-on, real-world tasks.
- Built and optimized responsive user interface components using React, JavaScript, and Tailwind CSS.
- Worked on real project scenarios, debugging issues and improving code quality following best practices.
- Gained practical experience in API integration, component reusability, and performance optimization.
- Collaborated with team members using modern frontend development workflows.

Level in EQF EQF level 3

SKILLS

React.js | JavaScript | HTML | Context API | RESTful APIs | Axios | Git & GitHub & Git Action | Bootstrap | Tailwind CSS | Next.js | Responsive Design | Postman

LANGUAGE SKILLS

MOTHER TONGUE(S): Arabic

Other language(s):

English

Listening B1

Spoken production B1

Reading B1

Spoken interaction B1

Writing B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user