Jaafar Harabi

Full Stack Developer
Djerba, Tunisia 4180 | +216 54091605

jaafar.harabi@enig.u-gabes.tn | www.linkedin.com/in/jaafar-harabi/
www.jaafardev.me | www.github.com/jaafar-harabi

Professional summary

I am a passionate junior Full Stack developer dedicated to creating innovative and efficient solutions. My expertise lies in MERN stack development (MongoDB, Express.js, React.js, Node.js), and I have a strong understanding of cloud computing (AWS, Azure), Docker, and Odoo (ERP). I am motivated to contribute to the success of ambitious projects.

Skills

Programming languages: JavaScript, TypeScript, PHP, Python, SQL
Frameworks and libraries: React, Next.js, Node.js (Express), Bootstrap, Tailwind CSS
Database: MySQL, MongoDB, PostgreSQL
Tools and technologies : Git (Github), Docker (Docker Compose), WordPress, Cloud (AWS, Azure), Odoo

---

Education

Chemical-process engineering   **2020-2023**
National Engineering School of Gabes, Tunisia

Physical-chemistry preparatory class   **2016-2020**
The Higher Institute of Applied Sciences and Technology of Gabes, Tunisia

Experimental Science BA   **2016**
Erriadh Secondary School, Djerba, Tunisia

Work experience

Tunisian chemical group, Gabes, Tunisia   **02/2023 – 06/2023**
Graduation project

- Analyze in detail the existing steam production circuit: analysis, design and implementation of interactive solutions
- Improvement of the energy efficiency of a steam production circuit: study, simulation and proposed modifications
- Create an interactive interface in HTML, CSS and JavaScript (React, D3.js)
- Integrate a MongoDB database to manage critical circuit information

Tunisian chemical group, Gabes, Tunisia   **06/2022 – 07/2022**
Engineering internship

- Perform a mass and energy balance on a utility unit auxiliary boiler.

Iris Djerba Hotel, Djerba, Tunisia   **07/2021 – 07/2023**
Web developer (remote / part-time)

- Design and development of web applications using PHP, MySQL, JavaScript and WordPress
- Maintenance and optimization of web applications, bug fixes, performance improvements and new features
- Regular update of the hotel website content.

National Water Exploitation and Distribution Company, Djerba, Tunisia   **07/2021 – 08/2021**
Trainee

- Discover the professional environment.
- Develop networks through observation and learning.

Training

- **Bootcamp Full Stack javascript (MEAN Stack),** Technologia academy   **02/2023 – 04/2023**
- **Bootcamp Full Stack javascript (MERN Stack),** Pingucoder academy   **04/2023 – present**

Volunteer Experience

- **Member of the TuniBless e.V. Association**   **2023 – present**
- **Member of the Automatic Electric Club of the National Engineering School of Gabes**   **2022 – 2023**
- **Member of the Process Engineering Club at National Engineering School of Gabes**   **2020 – 2023**
- **Member of the Friends of the Medina Association Erriadh in Djerba**   **2017 – 2020**

Languages

- **Arabic:** Native language
- **French:** Fluent
- **English:** Fluent
- **German:** Intermediate-advanced

Interests

- Chess
- Novel reading