

Nasser Souidi

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laayoune, tunis 1216 Tunisia

SOFTWARE ENGINEER

I am a passionate software engineer specializing in the development and optimization of software applications, with expertise in full-stack technologies (MERN Stack). With my experience, I design robust and high-performing software solutions and am recognized for my ability to solve complex technical problems. My strong collaboration skills and ability to quickly adapt to new technologies have enabled me to successfully contribute to large-scale projects, particularly in web development and system automation. I am eager to join a dynamic team where I can continue honing my skills and participate in innovative projects, while bringing my passion for emerging technologies.

PROFESSIONAL EXPERIENCE

Développeur full stack js

June 2023 – Present

Freelance, Tunisia.

- Proficiency in programming languages, including JavaScript (ES6+) and Python
- Expertise in frameworks and libraries such as React.js, Next.js, Angular, and Express.js
- Strong database skills, including MongoDB and relational databases like MySQL and PostgreSQL, for efficient data management
- Backend development experience with Node.js and integration of RESTful APIs
- Mastery of frontend development technologies: HTML5, CSS3, and CSS frameworks (Bootstrap, Tailwind) for modern, responsive designs
- Experience with development tools like Git, GitHub, and GitLab for version control and team collaboration
- Expertise in deployment and DevOps with AWS, Docker, and CI/CD practices to ensure continuous delivery and efficient infrastructure management
- Implementation of best practices for security and performance
- Strong skills in agile project management, working closely with clients to define requirements, set deadlines, and deliver tailored solutions.

Software Engineer

January 2023 – June 2023

Sousse, Tunisia

- I developed and integrated image analysis models based on YOLOv8, enabling object detection, segmentation, and instance counting.
- I optimized system performance to ensure real-time image processing, reducing latency and improving efficiency.
- I closely collaborated with data science teams to align image analysis solutions with business objectives and user needs.
- Strong interpersonal skills in problem-solving, teamwork, agile project management, and clear communication.

EDUCATION

Telecommunications Engineering

2020 – 2023

National School of Electronics and Telecommunications of Sfax – Tunisia

- Specialized training in electronics and telecommunications, recognized by the European EUR-ACE accreditation, certifying the quality and international standards of engineering education.

Preparatory Studies in Physics-Chemistry

2018–2020

Preparatory Institute for Engineering Studies of Nabeul – Tunisia

- Intensive training in physics and chemistry, preparing for entrance exams to engineering schools.

LANGUAGES

French, English, Arabic

References

on request