



Wala Gharbi

Freelance Software Engineer

WORK EXPERIENCE

Freelance full-stack AI developer

January 2025 - Now

MaterDev Solutions B.V

- Collaborated with clients to understand business needs and create tailored digital solutions.
- Developed and delivered full applications with full backend and frontend
- Ensured high performance when delivering solutions to clients.
- Developed an AI-powered agent solution using React for the frontend, Node.js for backend, and OpenAI integration to deliver intelligent and dynamic responses.

Freelance Software Engineer

OCTOBER 2023 - OCTOBER 2024

Buynamics

Technologies: (React, Azure Devops, Storybook)

- Rewriting the entire Buynamics frontend application WTP (What's the price) using React.
- Maintaining the backend, by adding or updating APIs.
- Proposing enhancement for improving the functionality of our frontend.
- Implemented a comprehensive design system using Storybook with React from scratch
- Led the development and integration of UI components within Storybook to ensure consistency and efficiency in the design process.
- Mentored and coached a junior frontend developer, providing guidance on coding best practices and project workflows.
- Work with cross-functional teams to design and implement APIs.

Software Engineer

MAY 2022 - SEPTEMBER 2023

Xpay | Amsterdam

Technologies: (Java, React, SharePoint, Plasmic, Jira)

- Designed and developed the entire Loyalty Rewards Platform using Next.js and React.
- Led the creation and continuous maintenance of the product backlog, ensuring alignment with business objectives and priorities.
- Worked on the creation and development of the Backend of loyalty platform using Java and Spring Boot
- Working on fixing bugs and enhancing the applications and user experience.
- Applied Agile methodologies to optimize project workflows, collaboration and delivering results on time.
- Work closely with the project managers and teams to manage and update project plans.
- Actively contributed to both functional and technical decision-making processes.

Full Stack Developer

JANUARY 2019 - APRIL 2022

FIS (Fidelity Information Services) | Tunis, Tunisia

Technologies: (Angular9, Java11, Spring Boot, Python3, Oracle19, Kafka, ElasticSearch, PHP, Laravel)

- Participating in the end-to-end software development lifecycle of the Backend and Frontend of Margin Advisor.

CONTACT ME

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EDUCATION

Bachelor's degree in
Computer Science 2013 - 2016

Engineering Degree 2016 - 2019

Esprit school of Engineering and Technology,
Tunis, Tunisia

SKILLS

- React / NextJs
- React Native
- Kafka
- HTML/CSS
- MySQL/MongoDB
- Spring Boot
- Java
- PHP/Laravel
- Python
- Angular
- Kubernetes

LANGUAGES

- English Advanced level
- French Advanced level
- Arabic Native

HOBBIES

- Cooking
- Shopping

- Rewriting the Frontend of Margin Advisor using Angular9 instead of AngularJs.
- Collaborating with a multiple teams accross Europe and USA using Scrum methodologies and following Scrum principles to ensure the project is delivered incrementally and collaboratively.
- Demonstrated expertise in integration and continuous deployment processes through the use of Jenkins.
- Collaborated closely with clients, by providing exceptional client support, to fix bugs and train clients to use our software effectively. BNP Paribas Bank, Caceis, JpMorgan, MIZUHO, UBS, and Midco.

Freelancer Developer

January 2016 - NOW

Technologies: (Angular16, Android, Swift, Java, Flutter, ReactNative, Python, C#, ReactJs , PHP, Laravel, Unity)

- Proficient in developing customized websites and mobile applications that meet clients' needs.
- Exceptional communication and project management skills, collaborative relationships with clients.
- Developed an application for local municipality using React Native, including a lot of features such as puch notification, google maps integration, emails...
- Developed multiple web projects using Angular and React.
- Worked as a Scrum Master: Collaborated with Product Owners to prioritize backlogs and refine user stories.
- Coached team members on Agile principles and Scrum practices to improve productivity and deliver high-quality products.

Founder | Software Engineer

JUNE 2023 - Now

Shopzilla.tn | Tunis, Tunisia

Technologies: (React Native, Node.js, Figma)

Developed Shopzilla.tn which is a dynamic online marketplace designed to empower small businesses, brands, and skilled artisans. This platform serves as a vibrant hub where these creators can establish their digital storefronts, effectively manage their online shops, and seamlessly monitor incoming orders. Shopzilla offers a supportive and nurturing environment for entrepreneurs to showcase their unique products and services, connecting them with a diverse audience of potential customers.

LEADERSHIP & INTERNSHIP

Participated in the global competition of FIS

Annual competition where FIS employees work in small groups to came up with ideas to solve real business problems.

Software developer | Enactus Club

(React Native, Tenserflow, Python)

Project developed in a team of three developers, Escape is an IOS/Android mobile application that enables its user to diagnose hematological diseases by scanning and image processing of blood sample. The application project won the national Enactus prize and we participated in the international Enactus competition in Silicon Valley in California.

Won the second price of Tayara.tn Hackathon (Blockchain)