

Presentation



PORTFOLIO

A man with a beard and short hair, wearing a dark grey suit, white shirt, and dark blue tie, stands with his arms crossed. He is positioned behind the word 'PORTFOLIO', which is rendered in large, bold, black letters. The letters are partially cut out, revealing the man's face and upper body. The 'O' in 'PORTFOLIO' is particularly large and has a circular cutout around the man's head.

Ankoud Houssem

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From Tunisia to the World: Building SaaS,
AI & Mobile Solutions

INTRODUCTION



Hello,

I'm Ankoud Houssem

Computer engineer, entrepreneur, and trainer. Passionate about digital transformation, AI, and SaaS solutions. My goal is to build intelligent and scalable products that connect businesses to cutting-edge technologies

ABOUT ME



EDUCATION

2014–2016

**| Engineering Diploma in Computer Science
Polytechnique Sousse**

Advanced system design & software engineering.

2012 – 2013

**| Professional Master's in ICT (Information
& Communication Technologies)**

Specialization in managing technologies and
communication for industry.

2010 – 2011

| Bachelor in Applied Computer Science

Focused on software development and IT infrastructures
(systems & networks).



TECHNICAL SKILLS

PROGRAMMING LANGUAGES

JS (Angular, Node.js, NestJS), TypeScript, Python, Java, C/C++, SQL, NoSQL (MongoDB).

FRAMEWORKS & LIBRARIES

Angular, React, NestJS, Django, Spring Boot, TensorFlow, PyTorch, LangChain.

DATABASES

PostgreSQL, MySQL, MongoDB, Redis.

DEVOPS & CLOUD

Docker, Kubernetes, GitLab CI/CD, GitHub Actions, Nginx, OVH, AWS, GCP

AI & AUTOMATION

AI Prompt Engineering, Workflow Automation (n8n, Zapier, Rasa), NLP, Computer Vision, Chatbots.

OTHER TOOLS

Figma, Jira, Trello, Notion, Postman.





CHIEF EXECUTIVE & TECH VISIONARY – ITGUST

2021 – Present | Tunisia

Developing advanced IT training & software solutions. Designing tailored programs and fostering a collaborative ecosystem.

FOUNDER & IT RECRUITMENT EXPERT – JOBGATE

2021 – Present | Tunisia

Building strong IT talent pipelines through recruitment strategies, bootcamps, and professional networking.

FOUNDER & PEDAGOGICAL LEADER – GUST TRAINING

2020 – Present | Tunisia

Accredited IT school providing company-tailored modules, career support, and innovation-driven teaching.

FOUNDER & PRINCIPAL ARCHITECT – ITEMPIRE

2021 – Present | Tunisia

Architecting web, mobile & AI solutions. Leading teams and managing strategic partnerships locally & globally.

UNIVERSITY LECTURER – ISMAIK

2019 – 2020 | Tunisia

Taught Applied Mathematics & Computer Science. Supervised academic projects.

PROFESSOR & COORDINATOR – ISIG

2019 – 2020 | Tunisia

Delivered Software Engineering & Project Management courses. Guided students through project execution.



PRESIDENT & INNOVATION LEADER – EMPIRE TRAINING

2018 – Present | Tunisia

Creating practical, hands-on training programs for businesses. Driving innovation in corporate upskilling.

PROFESSOR – ESSTHS

2016 – 2018 | Tunisia

Taught advanced IT modules, supervised PFE projects, and updated academic curricula.

FOUNDER & CEO – ITGATE

2015 – Present | Tunisia

Driving force behind ITGate (web/mobile, embedded systems, AI). Leading tech strategy, international projects, and multidisciplinary teams.

DIRECTOR OF TRAINING – GATE TRAINING

2015 – Present | Tunisia

Designed and delivered innovative programs (Angular, React, AI). Trained & mentored 1000+ learners into successful IT careers.

WEB/MOBILE DEVELOPER & TRAINER – TUNISIA MULTI-SERVICES

2012 – 2013 | Tunisia

Developed web & mobile apps, trained staff, and supported digital transformation initiatives.





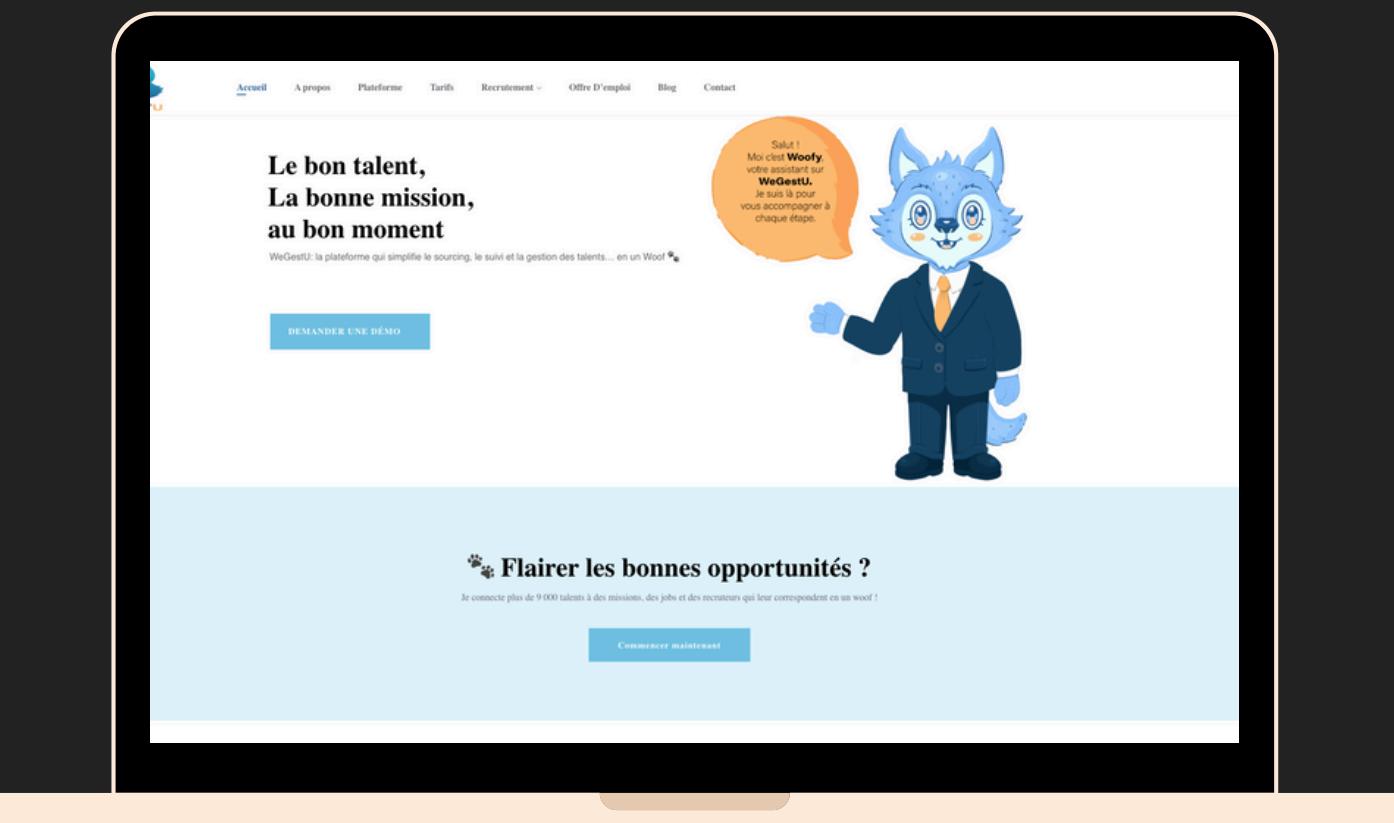
PROJECT PORTFOLIO

Ankoud Houssem



WEGESTU

WEB & MOBILE SOLUTIONS
(FRANCE, 2018 – 2020)

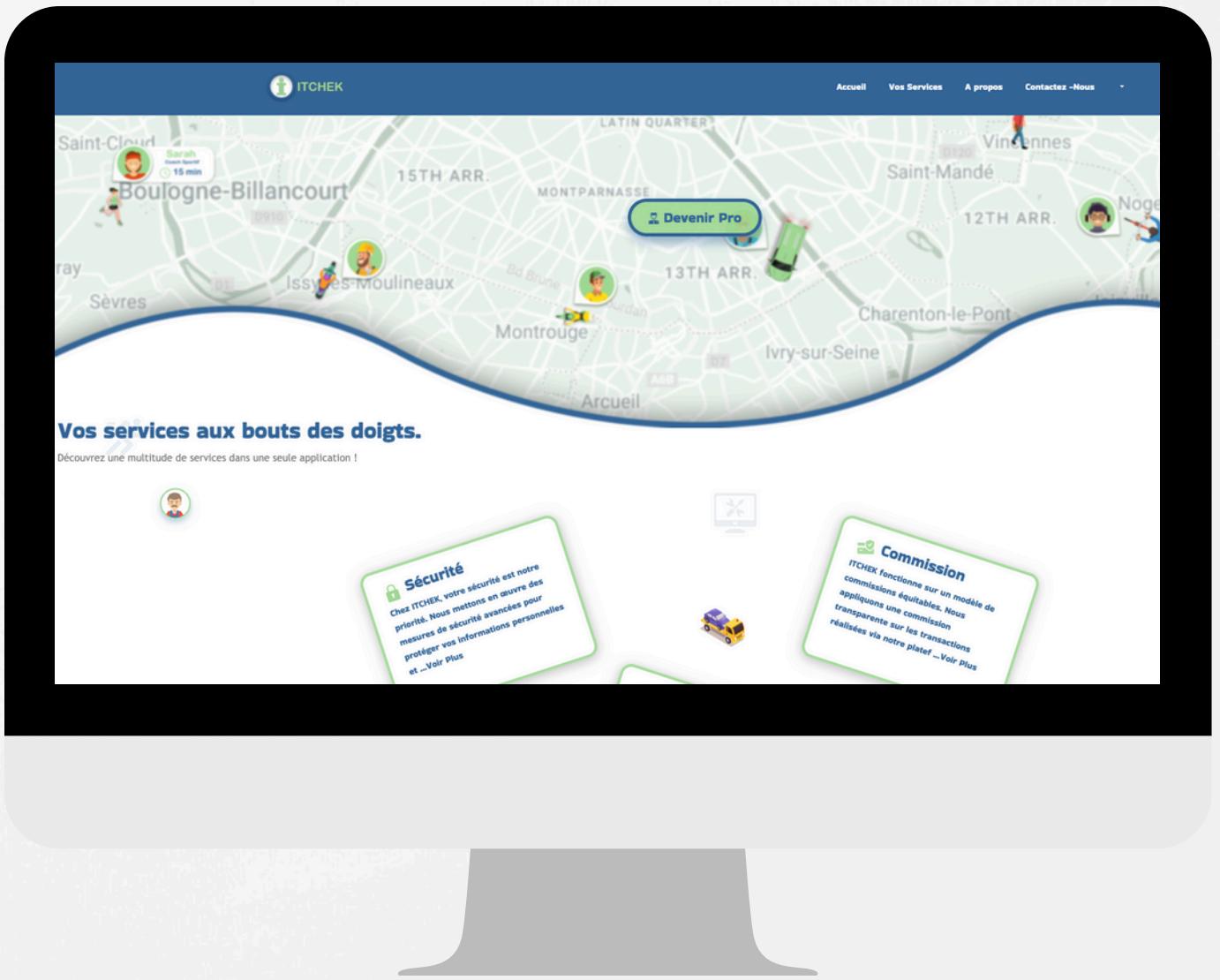


FIRST PROJECT

Built web apps and mobile apps with API integration; automated deployments.

Angular, Laravel, Swift, Kotlin, Java, Jenkins, Git





SECOND PROJECT

Web & mobile apps; Scrum management; CI/CD deployment on AWS/OVH.

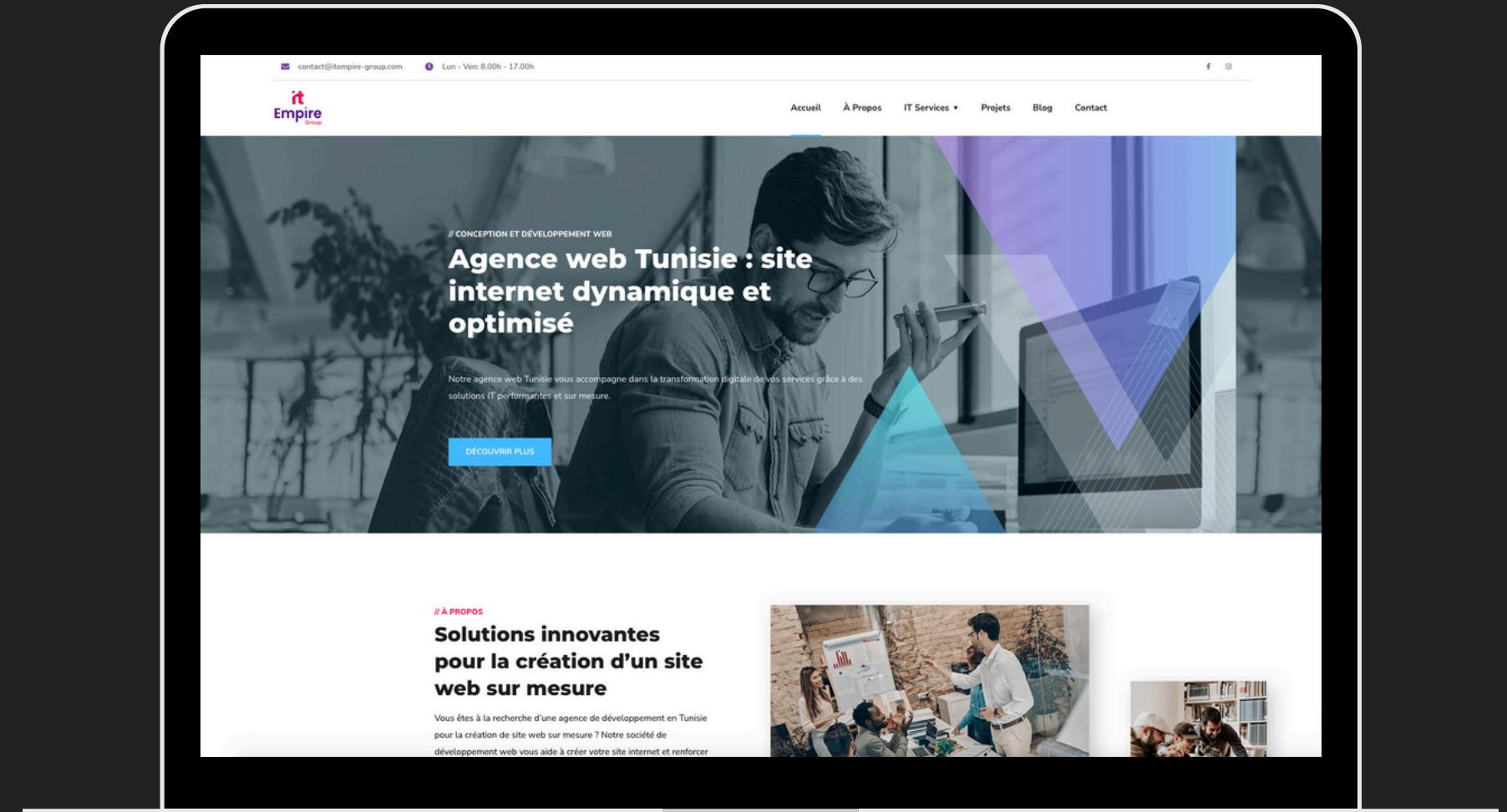
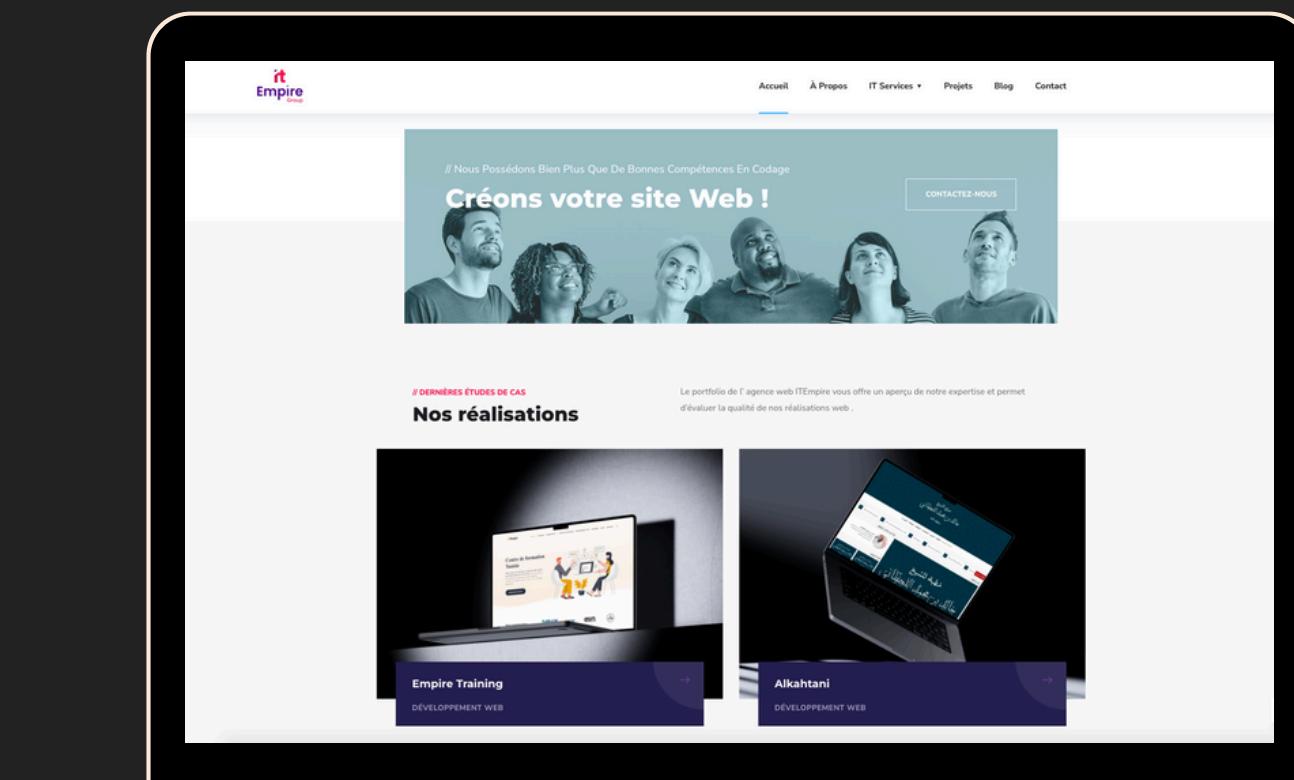
Technologies: Angular, Node.js, Swift, Kotlin, Docker, CI/CD

ITCHEK
WEB & MOBILE PROJECTS
(FRANCE, 2019 – 2021)



ITEMPIRE

MULTI-TENANT SAAS PLATFORM
(TUNISIA, 2024 – PRESENT)



THIRD PROJECT

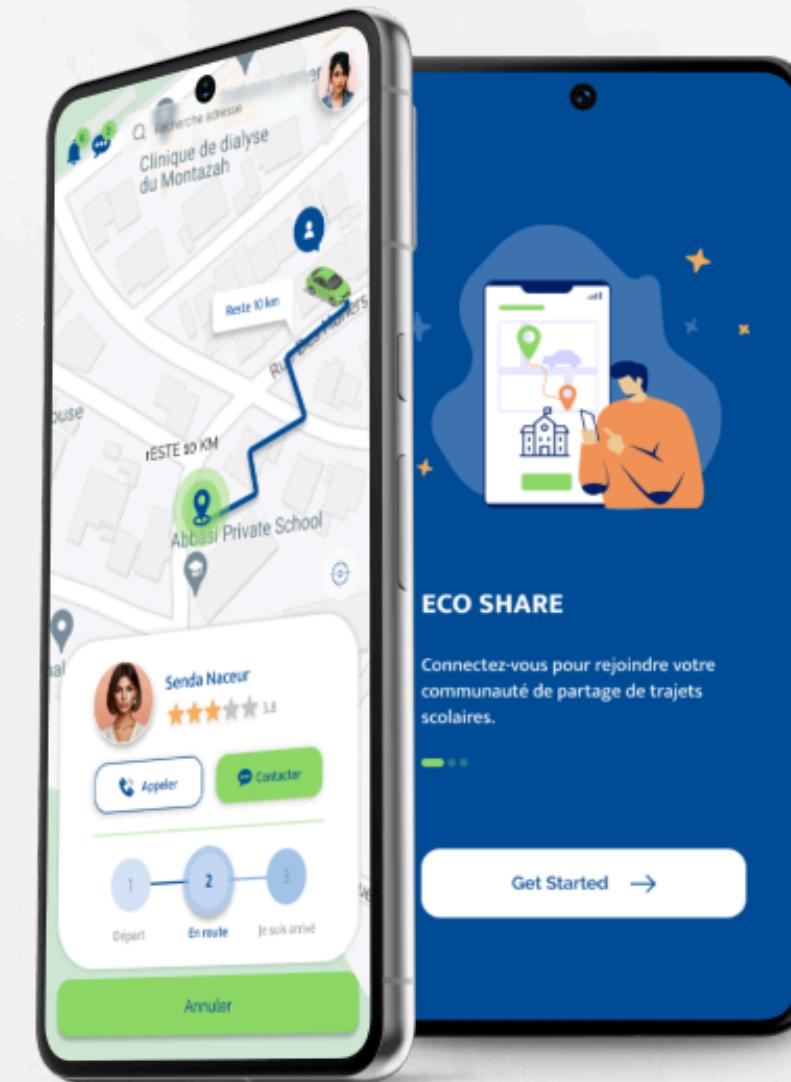
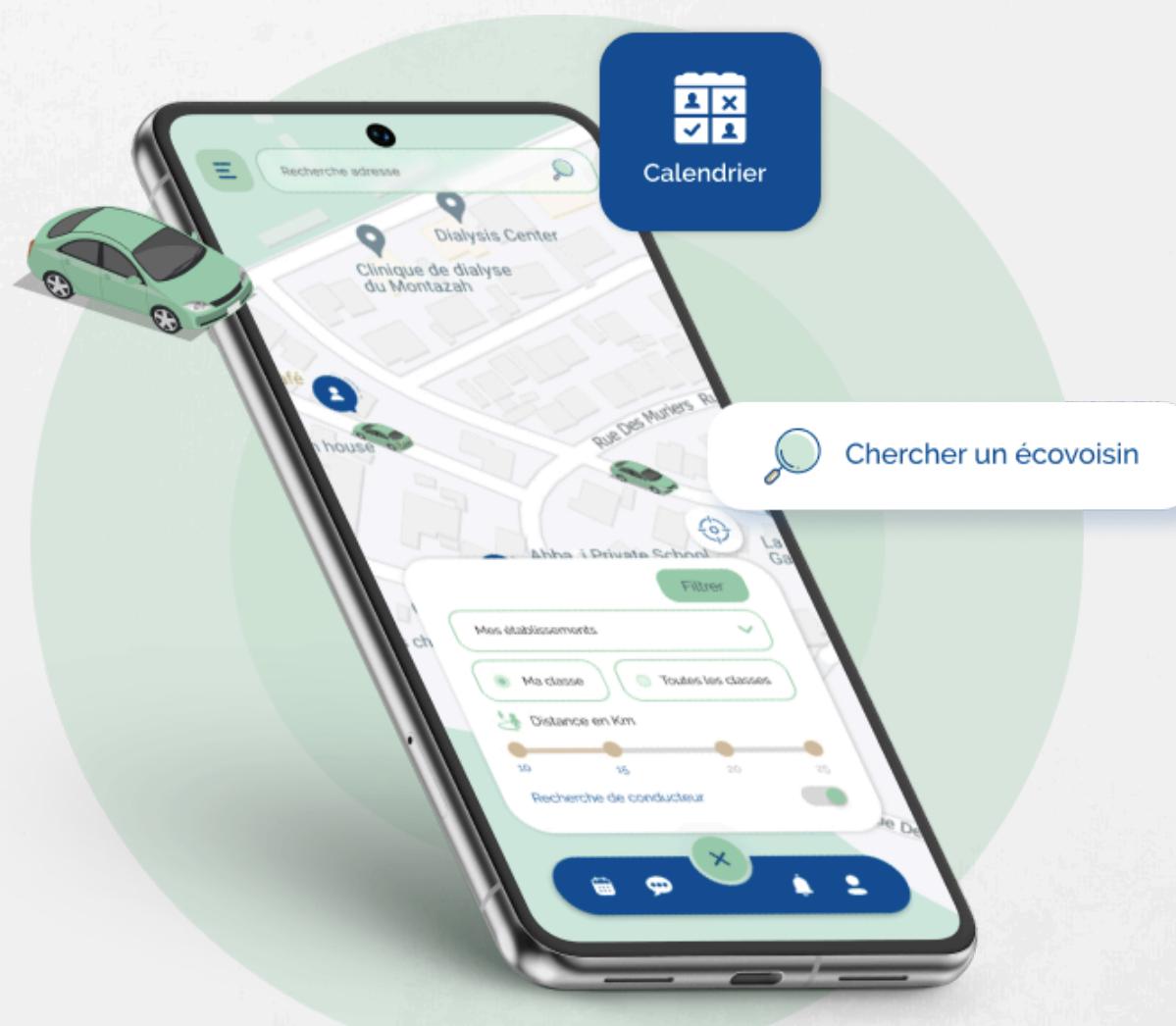
Founded IT Empire; built multi-tenant SaaS platforms with RBAC & microservices.

Angular, Django, Docker, Kubernetes, CI/CD



ECOSHARE

**MOBILITY & CARPOOLING APP
(TUNISIA, 2022 – 2024)**

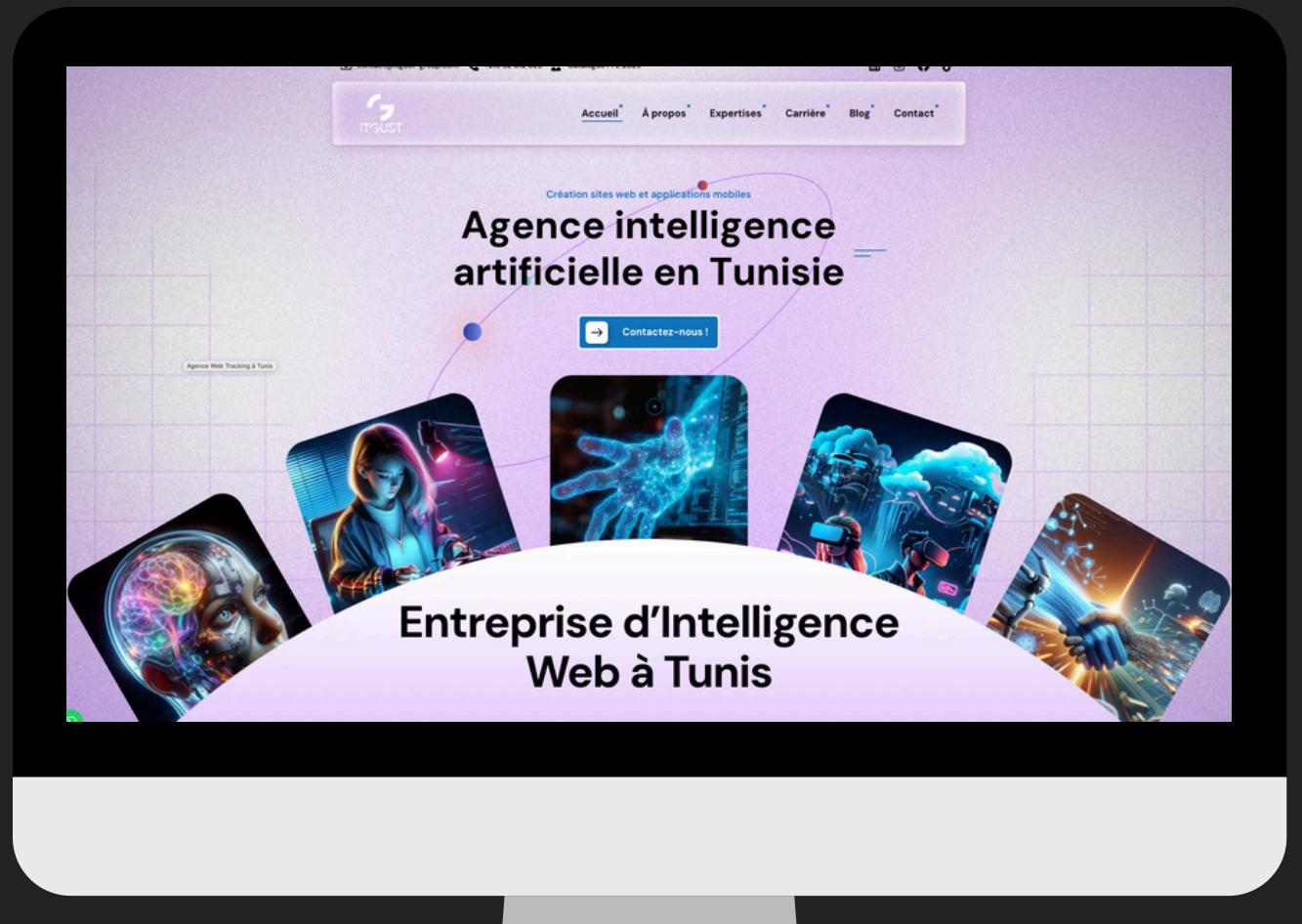


FOURTH PROJECT

Full-stack web + mobile app; integrated maps, payments, push notifications.

Technologies: Angular, NestJS, Swift, Kotlin, Docker, Kubernetes





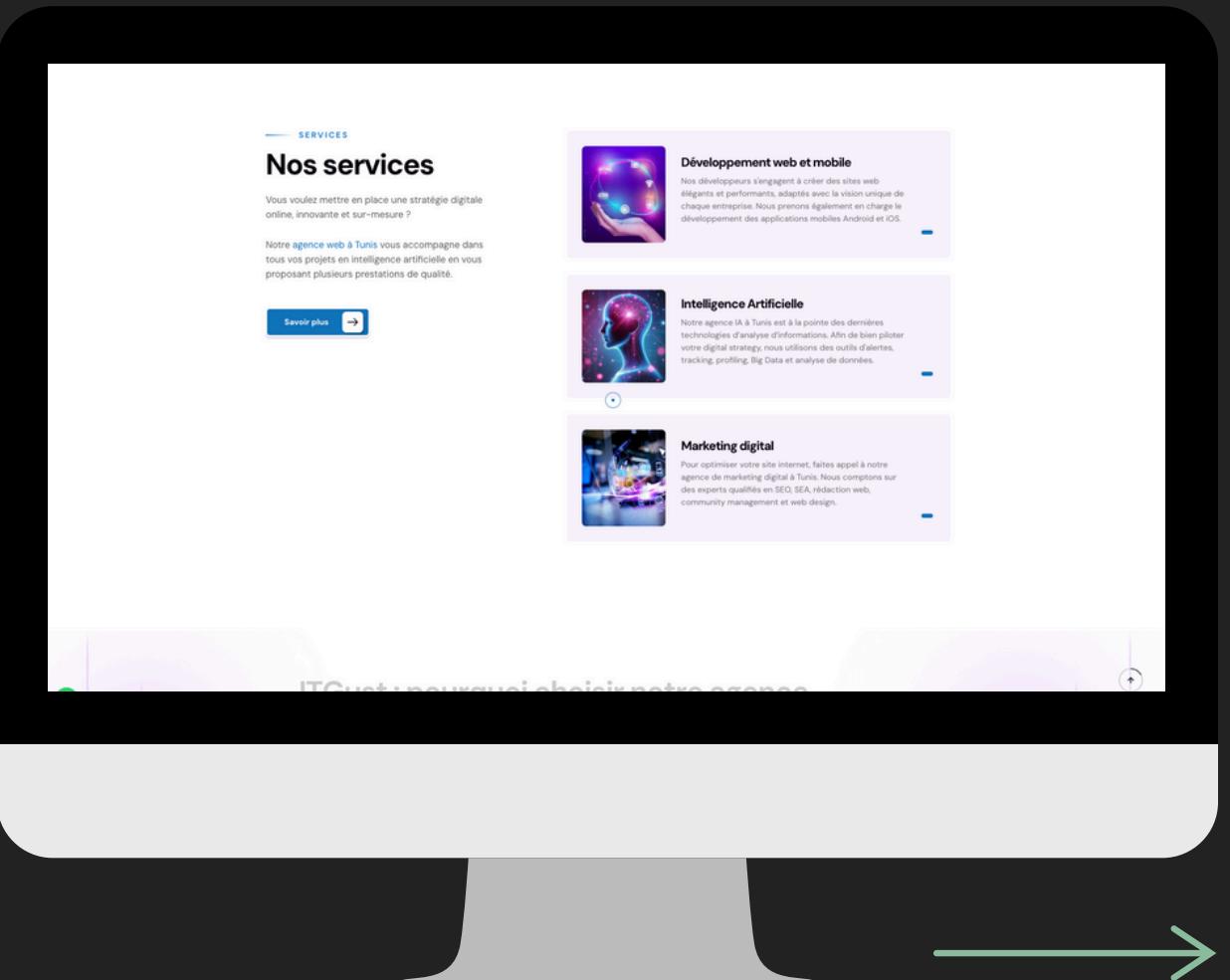
FIFTH PROJECT

Automated AI workflows; developed Data Science & BI solutions; cloud DevOps.

Technologies: LangChain, OpenAI, n8n, AWS, GCP, GitHub Actions

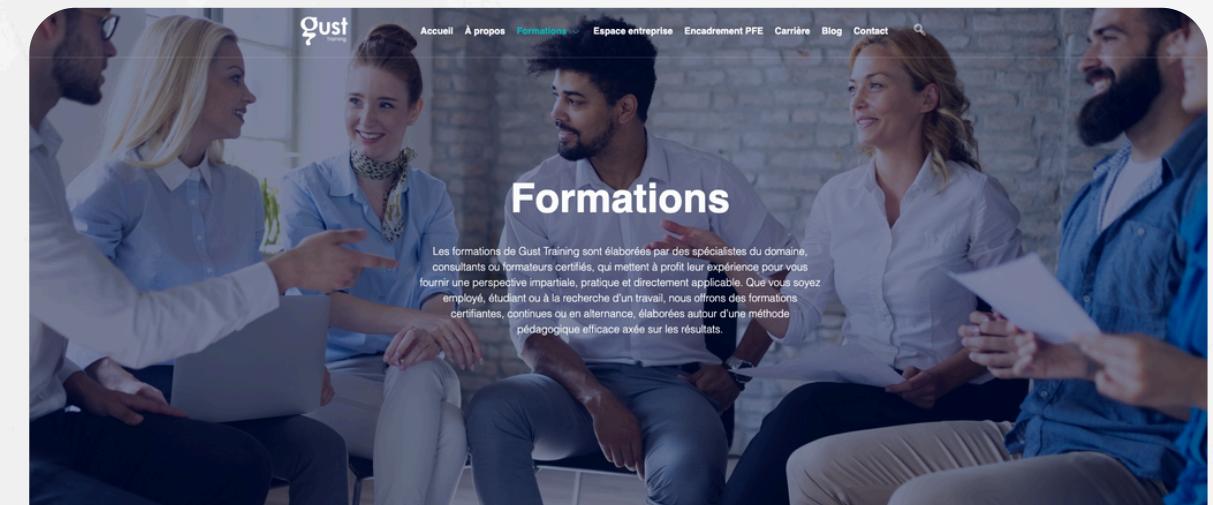
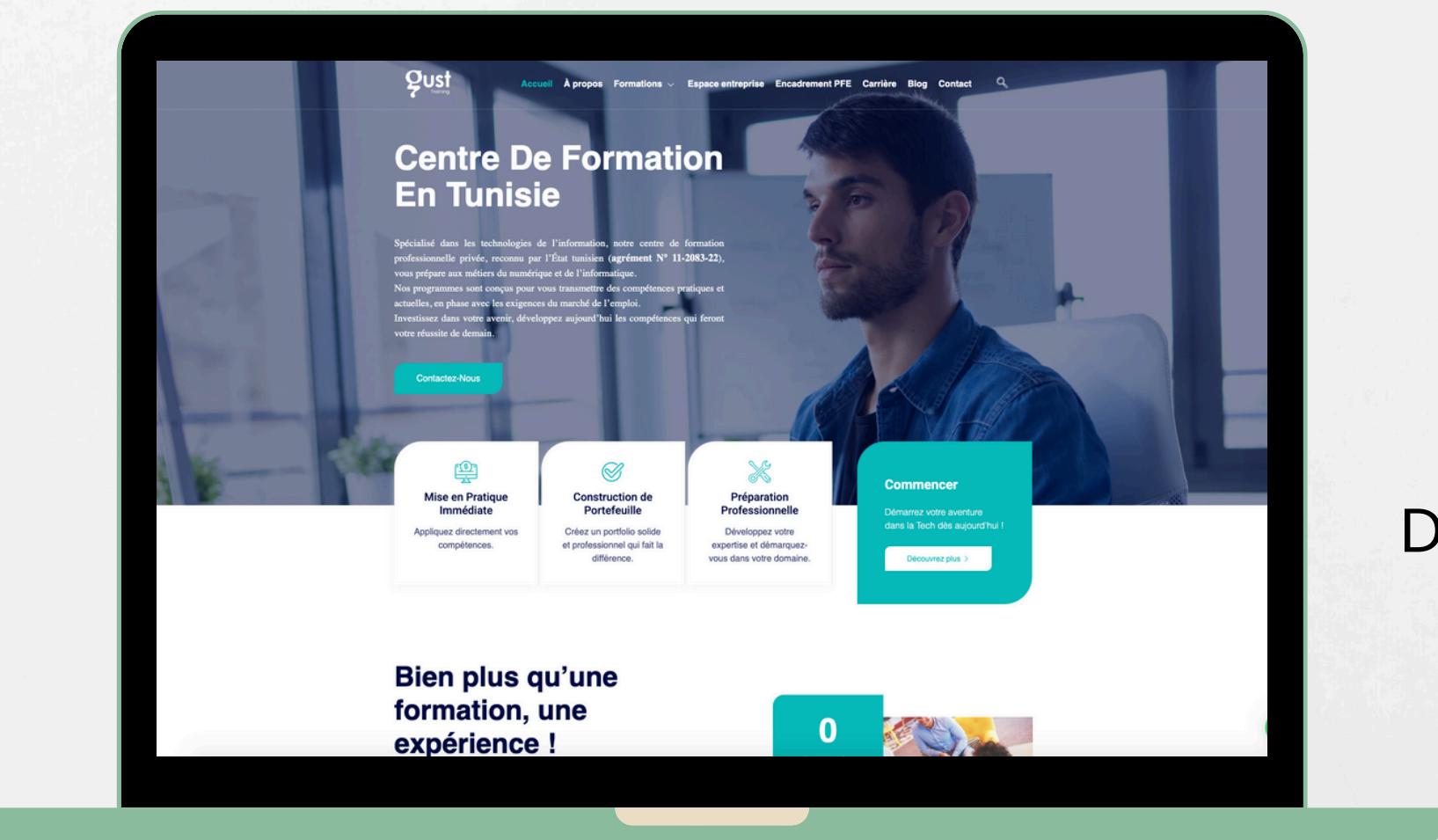
ITGUST

AI WORKFLOW ARCHITECT (TUNISIA, 2025-PRESENT)



GUST TRAINING

AI & WORKFLOW AUTOMATION TRAINING (TUNISIA, 2024 – 2025)



SIXTH PROJECT

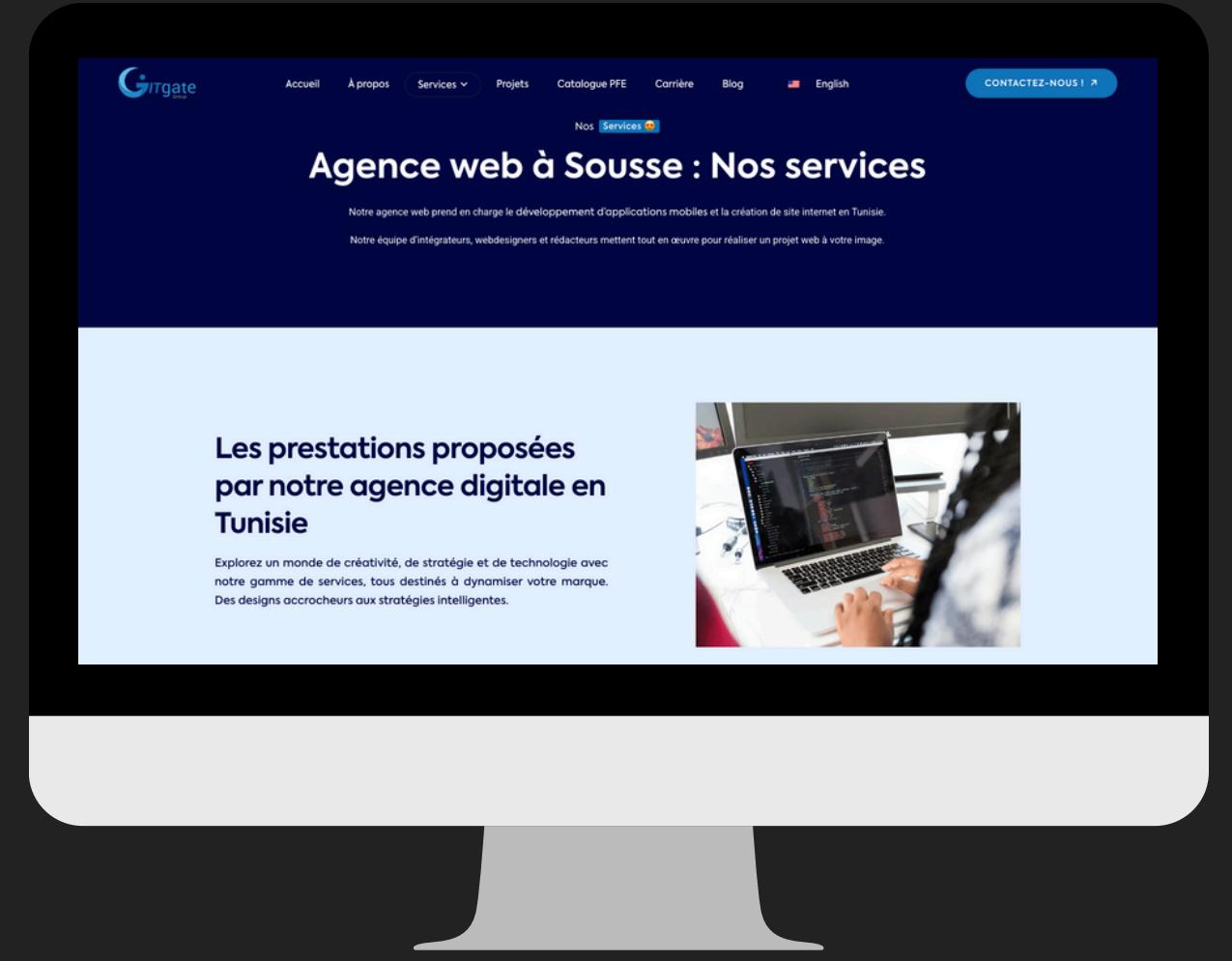
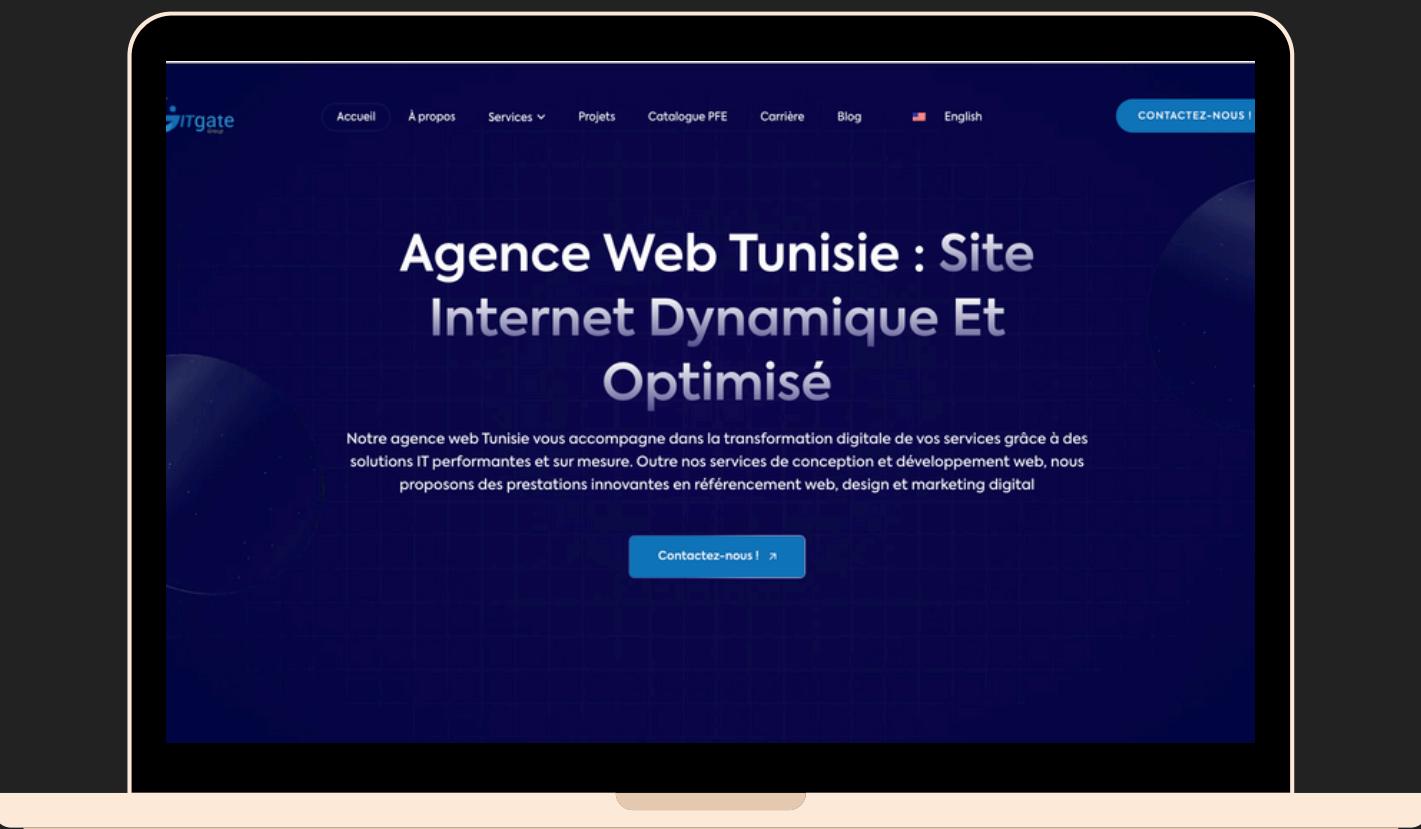
Delivered AI & workflow automation training; set up CI/CD labs; supported DevOps adoption.

Technologies: GitLab, Docker, n8n, AI tools



ITGATE

SAAS & AI SOLUTIONS (TUNISIA, 2015-2016)



THIRDSEVENTH PROJECT
Developed SaaS platforms; implemented CI/CD pipelines & DevOps best practices.
Technologies: Angular, NestJS, MongoDB, Redis, Docker, Kubernetes, Grafana





CONTACT ME

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Presentation



THANK YOU

A large, bold, light beige text "THANK YOU" is overlaid on the image. The letters are outlined in white. The "T" is on the left, "H" is the second letter, "A" is the third, "N" is the fourth, "K" is the fifth, and "Y" is the sixth. The "O" is the seventh letter, and the "U" is the eighth. The man's face and suit are visible through the letters.

Ankoud Houssem