

Presentation



PORTFOLIO



Ankoud Houssein

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

INTRODUCTION



Hello,

I'm Ankoud Housseem

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.



WORK EXPERIENCE

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.

WORK EXPERIENCE



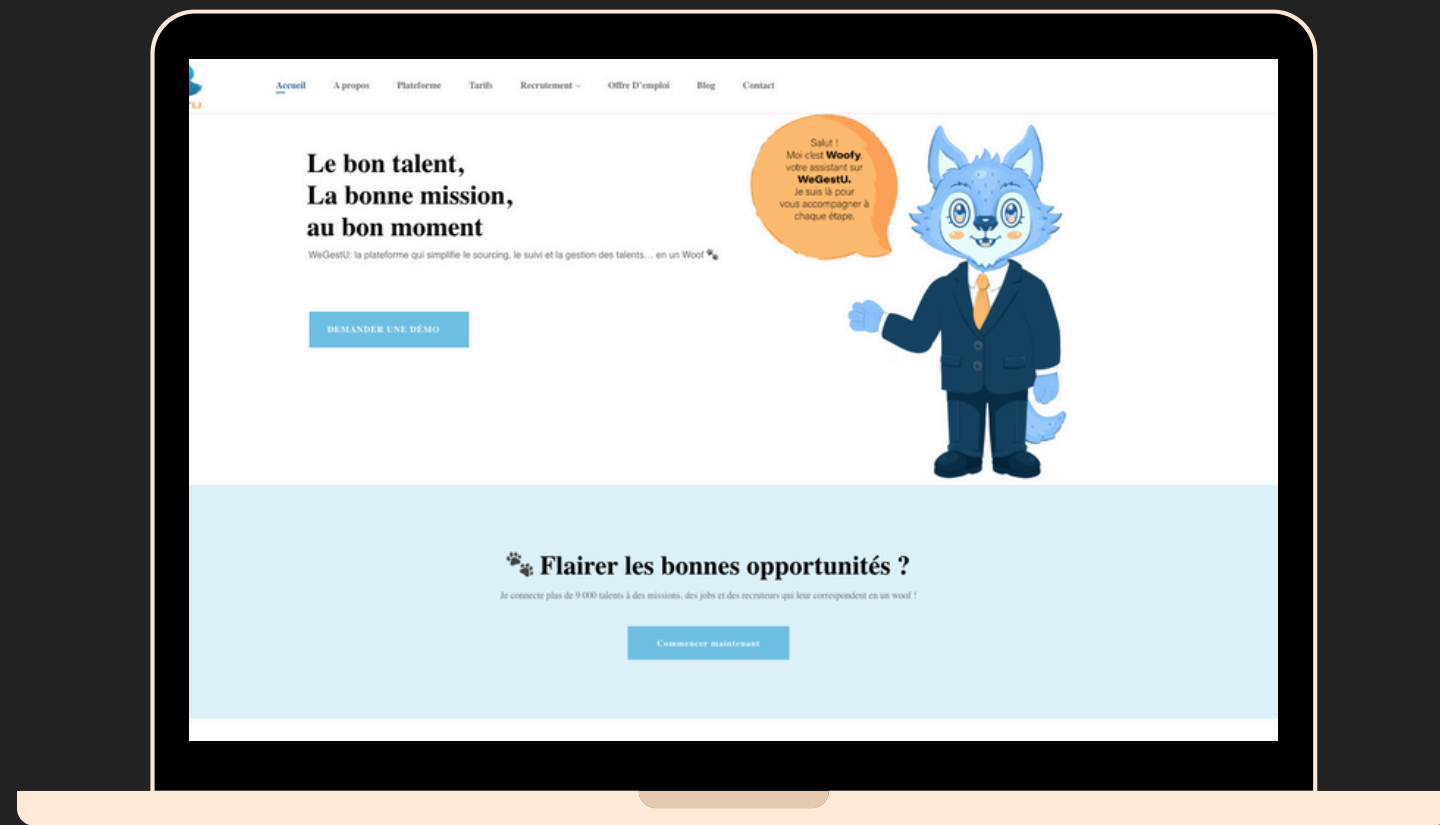
PROJECT PORTFOLIO

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

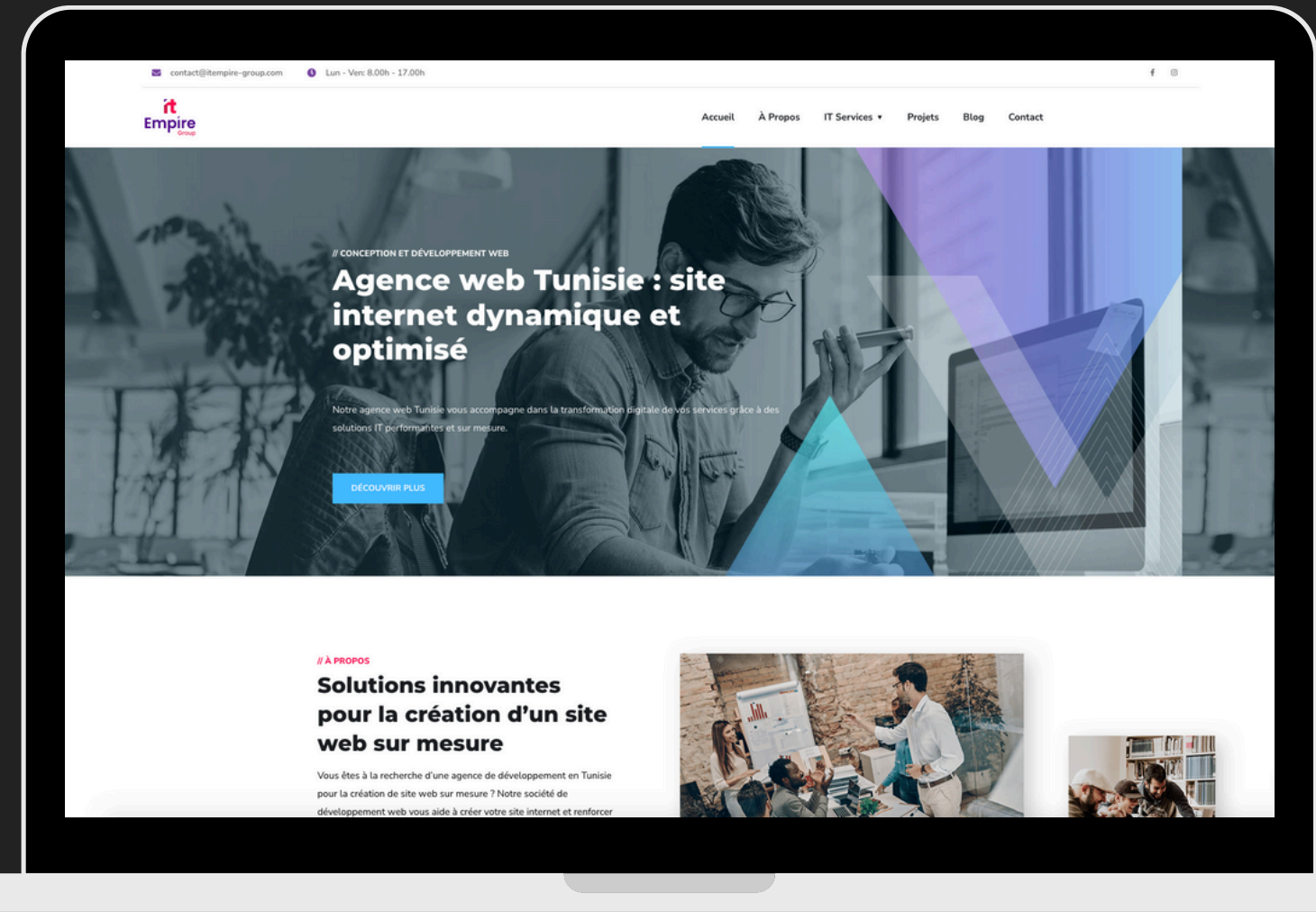
WEB & MOBILE PROJECTS

(FRANCE, 2019 – 2021)



ITEMPIRE

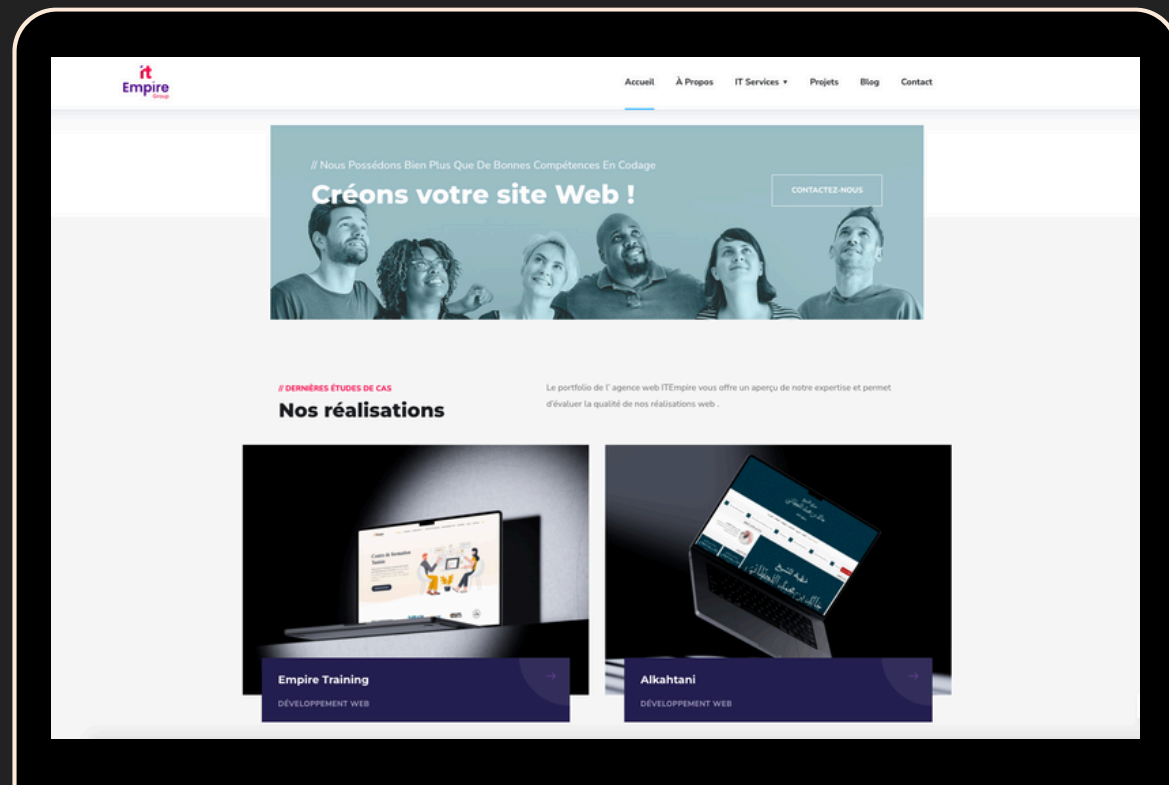
MULTI-TENANT SAAS PLATFORM (TUNISIA, 2024 – PRESENT)



THIRD PROJECT

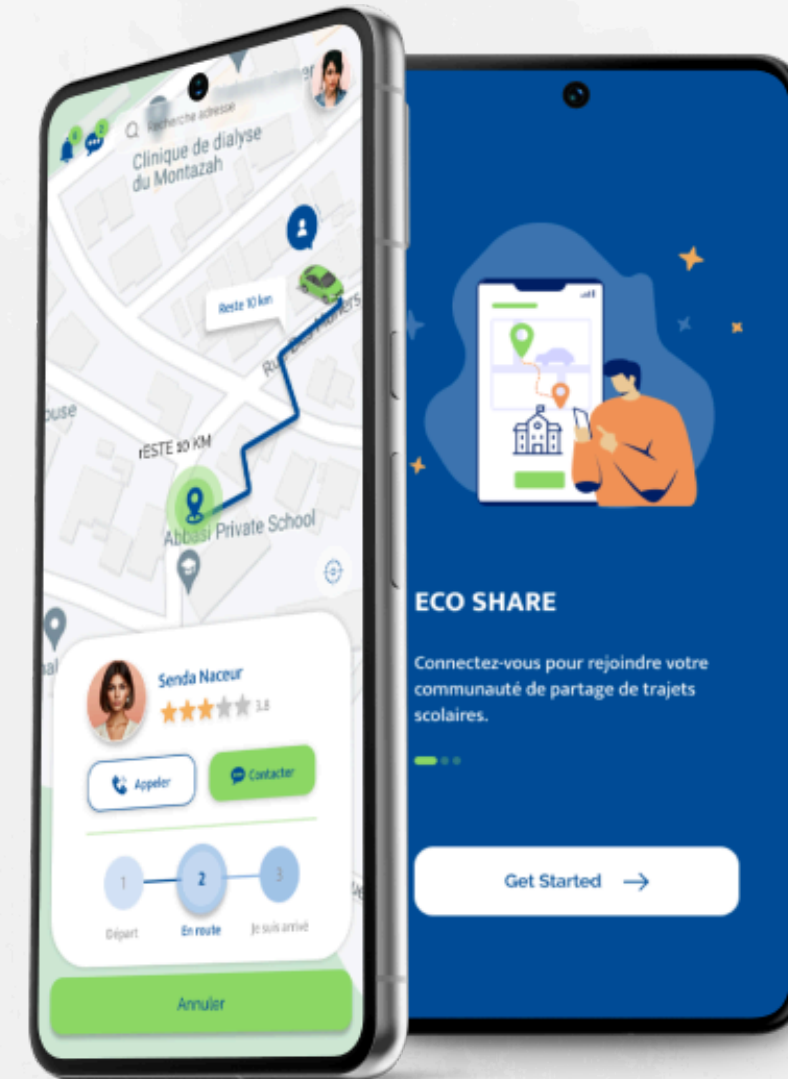
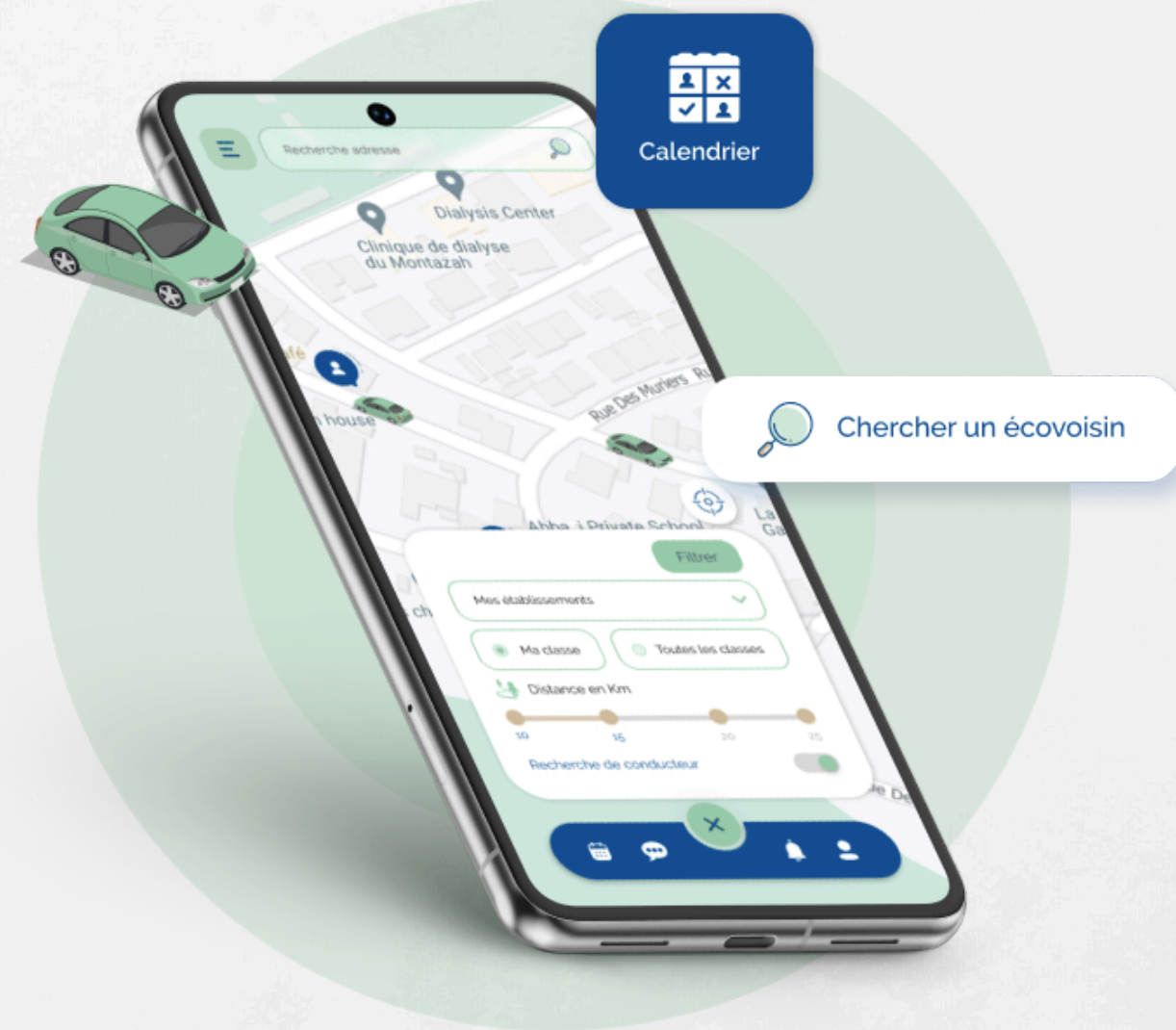
Founded ITEMPIRE; built multi-tenant SaaS platforms with RBAC & microservices.

Angular, Django, Docker, Kubernetes, CI/CD



ECOSHARE

MOBILITY & CARPOOLING APP (TUNISIA, 2022 – 2024)

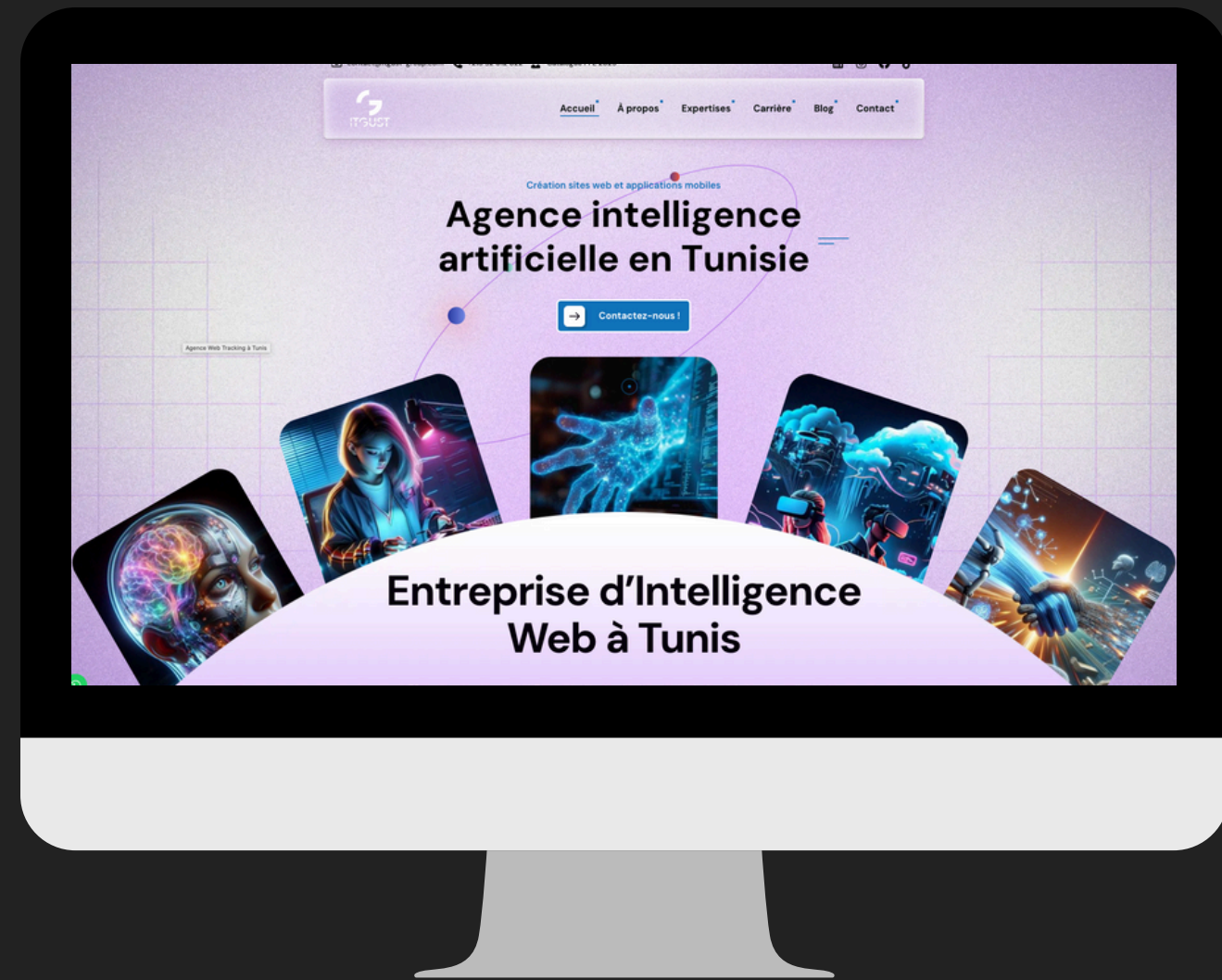


FOURTH PROJECT

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

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





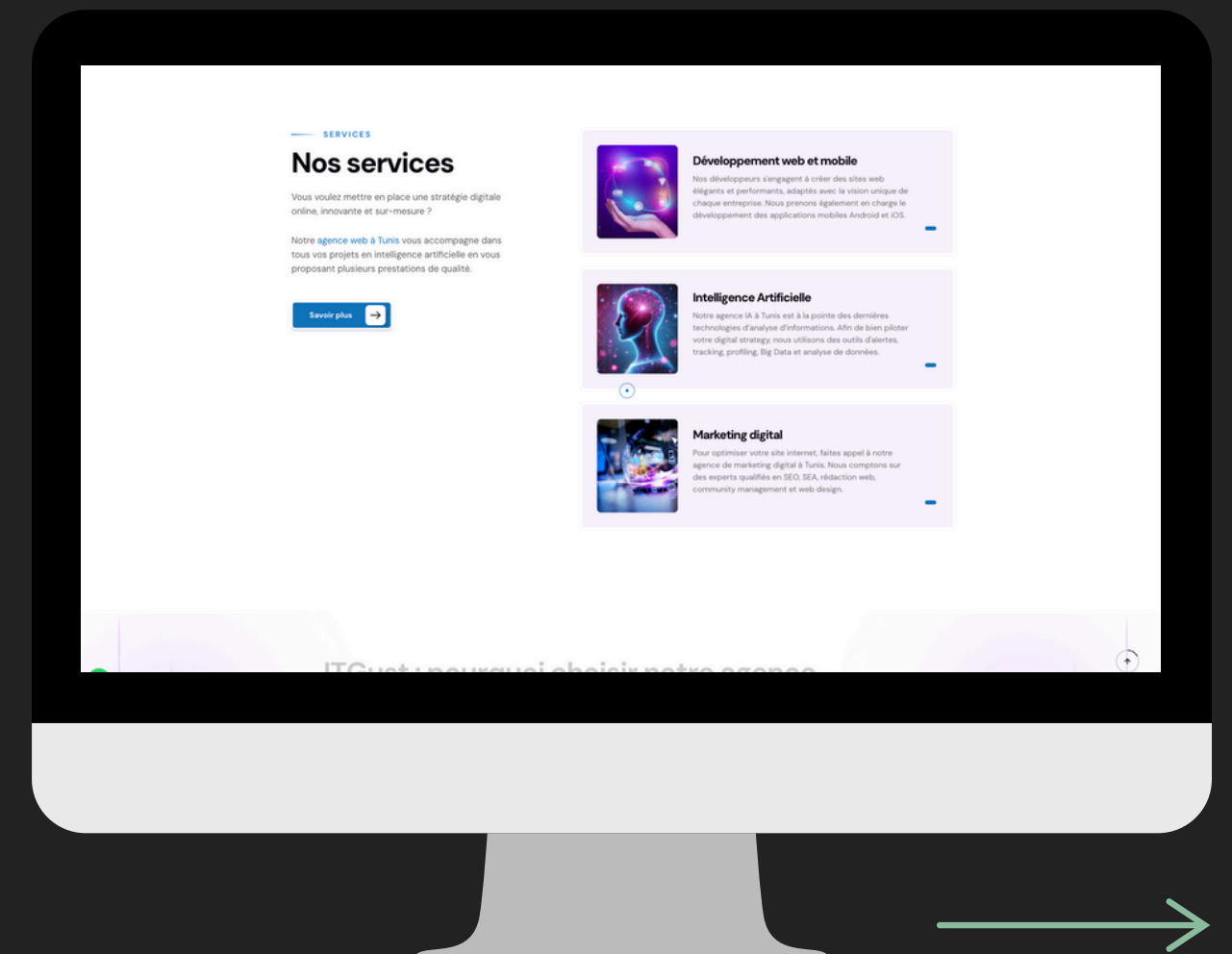
FIFTH PROJECT

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

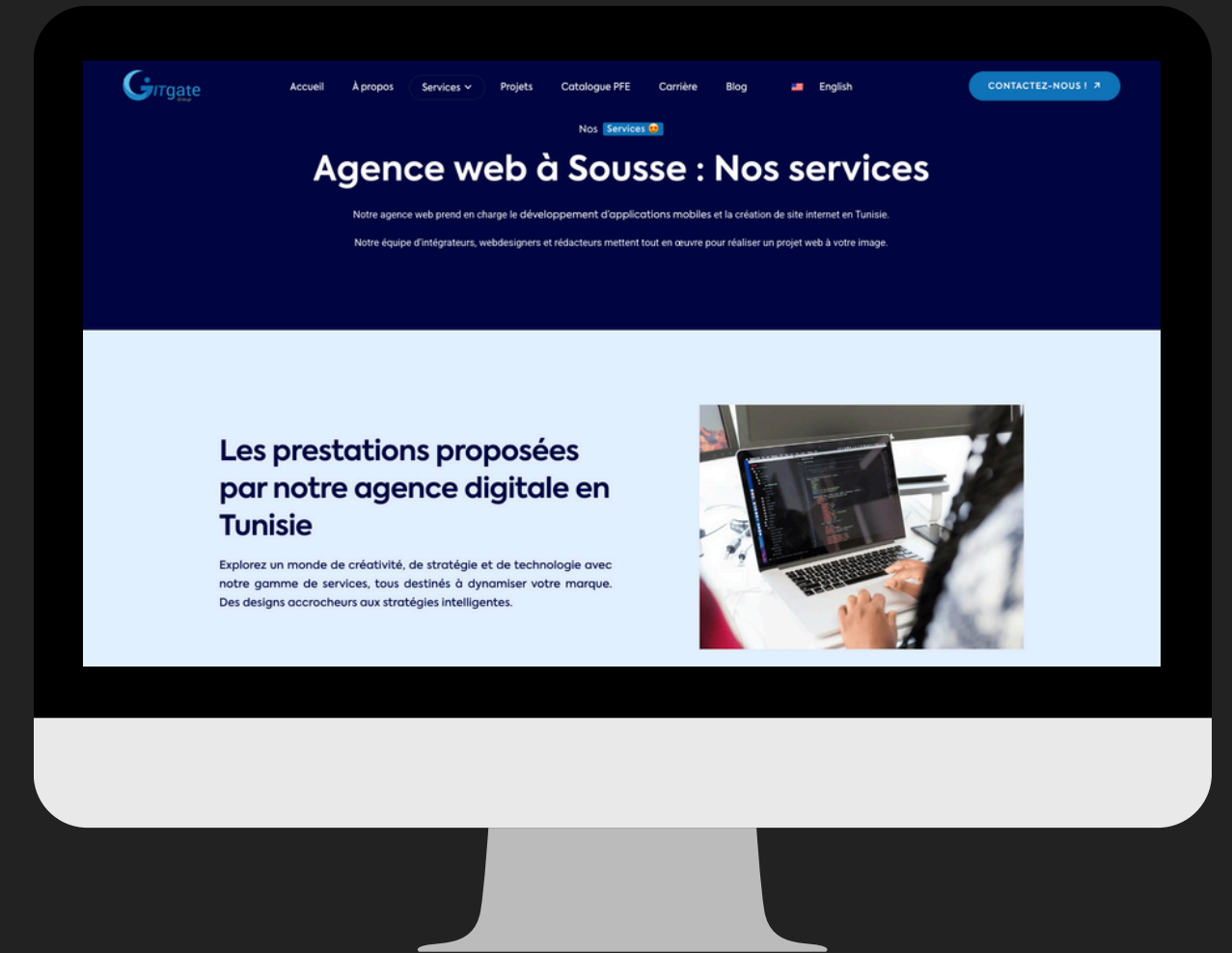
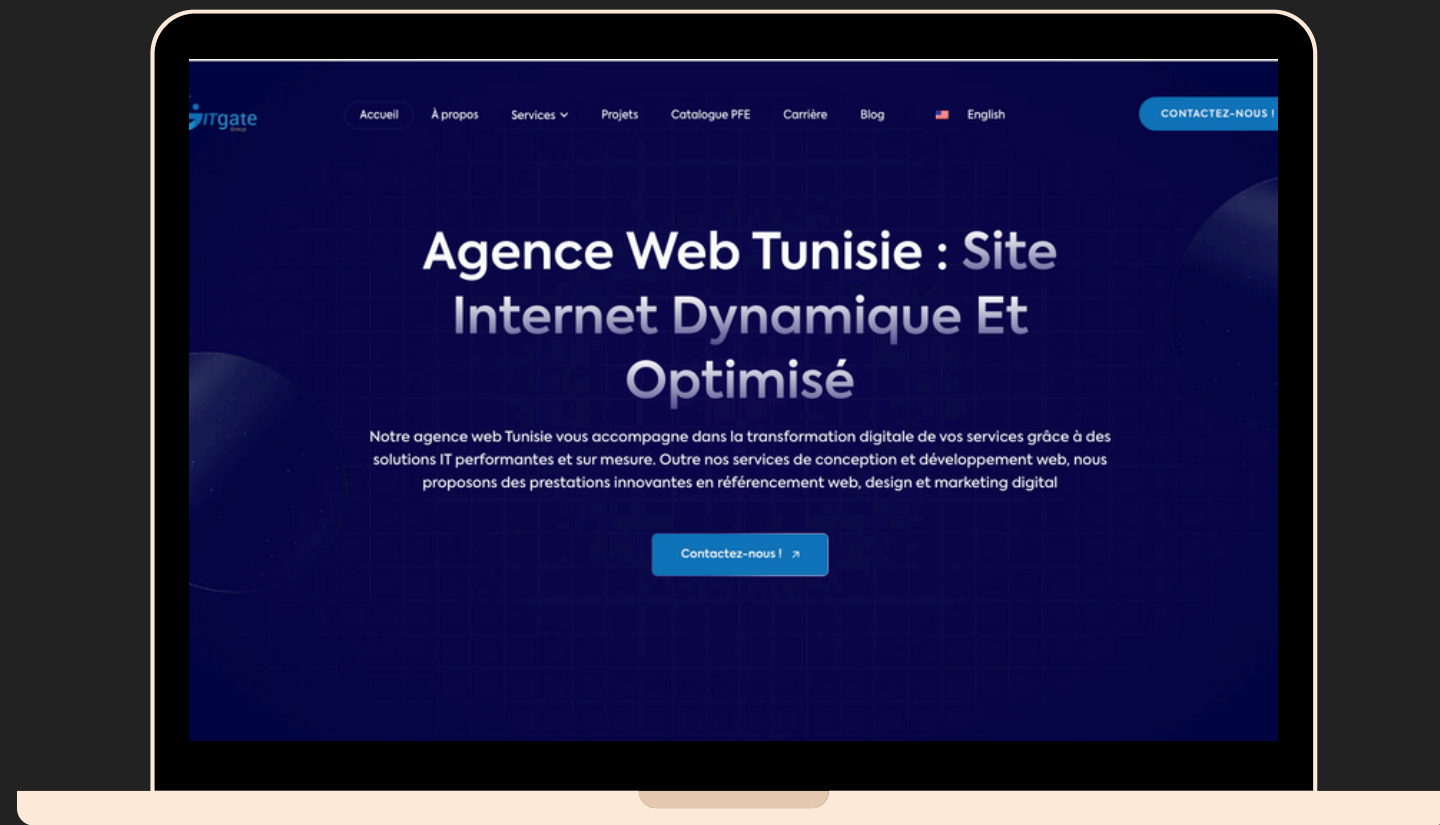
Delivered AI & workflow automation training; set up CI/CD labs; supported DevOps adoption.

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 man with a beard and sunglasses, wearing a dark suit jacket over a light blue shirt, stands with his hands clasped in front of him. He is positioned behind the large, bold, gold-colored text 'THANK YOU'. The background is dark.

Ankoud Houssein