MOHAMED MEROUANE

IS / ERP Consultant | Business Analyst

Final-year engineering student (ENSIASD) — 6-month internship from January 2027

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PROFILE

Final-year engineering student (Information Systems, ENSIASD) focused on **IS and ERP consulting**: requirements gathering, process modeling (BPMN, UML), gap analysis, functional specifications, acceptance testing and change management. Six development experiences help me bridge business and technical teams. Looking for a **6-month internship in IS consulting, Business Analysis or ERP consulting**.

EDUCATION

Engineering Degree (MSc eq.) — Management & Governance of IS — ENSIASD, Taroudant *2024 – present*
Key courses: ERP systems, Business Process Management, IS Governance, Change Management, Databases.

DUT in Computer Science (2-year technical degree) — EST Essaouira *2022 – 2024*

PROJECTS — IS & ERP CONSULTING

Procure-to-Pay process redesign on Odoo 17 — consulting case study, personal project *2026*

- As-Is BPMN diagnosis of a distributor whose purchasing ran on WhatsApp, Excel and paper sign-offs: **6 pain points identified**, gap analysis, To-Be design, scoping and RACI matrix.
- Wrote the functional specification (**7 business rules, 7 requirements**) and built an Odoo 17 module: amount-based approval matrix and a three-way match that blocks non-compliant vendor bills.
- Test plan with a traceability matrix (**15 automated scenarios, all passing**) and an ADKAR change-management plan with adoption KPIs.

ERP deployment on Odoo — academic project, ENSIASD *2025*

- Modeled inventory, purchasing, sales and reporting processes; database design, functional specifications, acceptance testing and user documentation.

Cybersecurity study Morocco vs. EU: report (14 p.) and practical guide (21 p.) — academic project, ENSIASD *2025*

PROFESSIONAL EXPERIENCE

Full-Stack & AI Automation Intern — EtudiaLab, Morocco *05/2026 – 07/2026*

- Led **EduTrack** on my own (3 web apps, 1 mobile app): requirements gathering with stakeholders, functional specifications, UML, Figma mockups, testing and **requirements traceability**; documentation and AI-driven process automation.

Web3 & Blockchain Developer (Freelance) — 44you Agency *12/2024 – 06/2026*

- Independently delivered a client project (game and XRPL blockchain integration) from a set of specifications, on schedule.

Full-Stack Developer Intern (Web3 e-commerce) — Abouelabbas Services, Marrakech *06/2025 – 08/2025*

Full-Stack Developer Intern — Stryve Solution *04/2024 – 06/2024*

- Built an **employee tracking** web application: requirements gathering, data modeling and delivery.

Android Mobile Developer Intern — Flawko, Marrakech *09/2023 – 12/2023*

Full-Stack Developer Intern — Marsa Maroc (Port Authority), Agadir *06/2023 – 08/2023*

- Contributed to enterprise applications (React.js, NestJS, PostgreSQL) in close contact with the business teams of a public organization, through to production release.

SKILLS

ERP & business analysis: Odoo 17, ERP concepts (purchasing, sales, inventory, Procure-to-Pay), requirements gathering, specifications, functional analysis, gap analysis, BPMN 2.0, UML
Methods & delivery: Agile (Scrum, Kanban), project management, RACI matrix, acceptance testing and requirements traceability, change management (ADKAR), user documentation
Data & reporting: SQL, PostgreSQL, database modeling, Power BI, dashboards and KPIs
Technical background: Python, REST APIs, React.js, Next.js, Django, NestJS, Git, Docker, CI/CD, SSO/OAuth, Microsoft 365, Figma
Soft skills: listening to stakeholders, synthesis (35 pages of report and guide), bridging business and technical teams
Certifications: Meta Front-End Developer, Meta Back-End Developer, IBM Blockchain Foundation Developer, IBM Blockchain Essentials, Blockchain Basics (University at Buffalo), Bitcoin and Cryptocurrency Technologies (Princeton)

LANGUAGES & INTERESTS

Languages: Arabic (native), French (professional), English (professional)
Interests: Freelance developer on Fiverr (Level 2 seller), Web3 & blockchain, game development, motorcycling