Yassir Rzigui

+212 6 34 81 48 54 | rziguiyassir@gmail.com | [LinkedIn](#) | [GitHub](#)

SUMMARY

Full-Stack Developer & AI Data Specialist with 5+ years of experience building robust web applications and AI-integrated systems. Expertise in React/Next.js, Node.js, and MongoDB/PostgreSQL stack, with strong background in multilingual (EN/FR/AR) data projects (95%+ accuracy). Combines development skills with AI expertise (RLHF, NLP) to create intelligent applications that solve complex business problems.

SKILLS

- **Expert**: JavaScript, HTML/CSS/SaaS, React, Node.js, Express.js, Data Annotation, Bootstrap, TailwindCSS, RESTful APIs, MongoDB, Git, GitHub Actions
- **Proficient**: Python, TypeScript, Next.js, Django, PostgreSQL, MySQL, CI/CD, Docker, NLP, LLMs, RLHF
- **Familiar**: AWS, GraphQL, PHP/Laravel, Redis, Firebase, MT Evaluation

SELECTED PROJECTS

Legal Document Generation Platform   Feb 2024 - Jul 2025
CONTRACT AI
- https://github.com/yazzy01/contract-ai "Private - client NDA applies"
- https://shorturl.at/jA1Ui "README ONLY"

Fitness and Nutrition Tracking Application   Jan 2024 - Present
NUTRISTEPPRO
- https://github.com/yazzy01/nutri-step-pro "Private - client NDA applies"
- https://shorturl.at/QKHe2 "README ONLY"

AI-Powered Micro-Trend Forecasting SaaS   Nov 2023 - Present
TRENDFLOW SAAS
- https://github.com/yazzy01/trendflow-saas
- Portfolio showcases include detailed documentation, architecture diagrams, and code snippets from private repositories. Full code access available upon request with signed NDA.

EXPERIENCE

Self-employed   Apr 2021 - Present
Freelance Full-Stack Developer   *Remote*
- Architected and delivered 15+ custom web applications for international clients across e-commerce, fintech, and healthcare sectors, achieving 100% client satisfaction rate

Sigma AI   Dec 2023 - Present
AI Data Quality Specialist   *Remote*
- Performed high-volume transcription and annotation of Arabic and English audio and text data to train speech recognition and NLP models
- Validated and corrected machine-generated transcriptions, meticulously ensuring linguistic accuracy, proper grammar, and adherence to project-specific ontologies
- Engineered a CI/CD quality framework using GitHub Actions to automatically check for common annotation errors, reducing the overall error rate by 18%

Outlier   Feb 2024 - Present
AI Data Annotator   *Remote*
- Fine-tuned Large Language Models (LLMs) through Reinforcement Learning from Human Feedback (RLHF), directly improving model factuality and safety by 22%
- Authored, annotated, and evaluated over 500 complex prompts daily in English, French, and Arabic, maintaining a 97% quality score for nuance and adherence to guidelines
- Developed Python scripts to automate data validation tasks, saving 15 hours of manual work per week and increasing team efficiency by 30%

UHRS, Clickworker, Telus, Appen   **Jan 2019 - Present**
Remote AI Annotator   *Remote*
  • Executed diverse, high-volume data annotation tasks across multiple platforms, including search relevance, ad quality, and speech
    evaluation in English, French, and Arabic

RWS Group   **Nov 2023 - Jan 2025**
Prompt Evaluator   *Remote*
  • Evaluated machine translation (MT) output on Semantic Textual Similarity (STS) benchmarks, specifically for Arabic-to-French
    language pairs
  • Performed meticulous text-to-text quality analysis, assessing fluency, adequacy, and contextual accuracy to provide critical data for
    MT model improvement
  • Executed cultural and linguistic QA for Francophone and MENA markets, ensuring model outputs were culturally appropriate and
    aligned with local user expectations

EDUCATION

Digital France School   **Jan 2025 - Sep 2025**
Digital Al Architect - Full-Stack & Intelligent Systems
  • **Coursework:** Intensive professional program combining full-stack web development (HTML, CSS, JavaScript, React, Node.js,
    Django, databases) with AI integration (machine learning, NLP, intelligent systems). Hands-on projects using agile workflows to build
    scalable, user-focused, intelligent web applications.

Self-Directed Learning   **Jan 2021 - Jan 2023**
Web Development
  • **Coursework:** Complete Web Development Bootcamp (Udemy), Advanced React & Node.js Development, AI/ML for Web
    Developers

Faculty Polydisciplinaire   **Sep 2014 - Jul 2017**
Bachelor of Science, Food Science
  • **Coursework:** Quality Systems, Regulatory Compliance, Data Analysis, Quality control

LANGUAGES

  • English (Advanced)
  • Arabic (Native)
  • French (Native)

CERTIFICATION

  • **Digital Al Architect - Full-Stack & Intelligent Systems**: Digital Maroc School
  • **ProDev Backend Developer**: ALX | https://savanna.alxafrica.com/certificates/G5hR3r7Mzn
  • **Backend Development**: ALX | https://shorturl.at/NXJQT
  • **Founder Academy**: ALX
  • **Al Career Essentials**: ALX | https://shorturl.at/F1iYG
  • **Professional Foundations**: ALX | https://shorturl.at/saf8A | https://shorturl.at/Vvus7

DÉCLARATION DE MOTIVATION

With a background in quality systems and a passion for building intelligent web solutions, I've dedicated the last few years
to mastering full-stack development and contributing to real-world AI training pipelines. I thrive in remote environments,
collaborating with distributed teams across time zones to solve practical problems with scalable, data-driven solutions. I'm
seeking remote opportunities where I can apply my skills in React, Node js, AI data workflows (NLP, RLHF), and multilingual
data processing to build products that make a meaningful impact. I value async communication, clean architecture, and
continuous learning.

                                                                                  Yassir Rzigui