# **Badr Ribzat**

## Full Stack Developer | API Specialist | Cloud Enthusiast

Ksar El Kebir, Morocco | +212 627-764176 (WhatsApp) | badrribzat@gmail.com GitHub: github.com/BadrRibzat | Portfolio: badrribzat.github.io/portfolio

# **Technical Projects**

### **IT Learning Platform API**

Designed and deployed a scalable educational API with 100+ daily users

Tech: Python, FastAPI, MongoDB, Docker, JWT Auth

- Reduced API response time by 30% through query optimization
- Implemented CI/CD pipelines cutting deployment time by 40%
- Achieved 100% Swagger documentation coverage

Link: https://it-learn-backend.onrender.com

#### **AI Chatbot Assistant**

Built an NLP-powered chatbot for educational Q&A

Tech: Python, NLTK, Flask, React

- Reached 85% intent recognition accuracy
- Optimized to handle 50+ concurrent users

**Link:** https://chatbot-assistant-frontend.vercel.app

## **Technical Skills**

Languages:	Backend:	DevOps:	Frontend:	Tools:
<ul><li>Python</li></ul>	• Flask	<ul> <li>Docker</li> </ul>	• React	• Git
<ul> <li>JavaScript</li> </ul>	<ul> <li>FastAPI</li> </ul>	• AWS	<ul> <li>Tailwind CSS</li> </ul>	<ul> <li>Postman</li> </ul>
• SQL	<ul> <li>REST APIs</li> </ul>	<ul><li>CI/CD</li></ul>		<ul><li>JIRA</li></ul>
<ul> <li>HTML/CSS</li> </ul>	<ul> <li>Microservices</li> </ul>	• Linux		
• Bash				

## **Education & Certifications**

# **Software Engineering Foundations**

2024

**ALX Program** 

• Top performer (Score: 106.76%)

#### **Certifications**

- Python Programming Certifications (Beginner to Advanced)
- JavaScript Intermediate Certification
- SQL Database Design
- Web Development Fundamentals
- Nutrition Science (Arabic)

#### **Additional Skills**

#### Languages: Other Qualifications:

- Arabic (Native)
- French (Professional)
- English (Professional)
- Spanish (Beginner Learning)
- Driver's License (Car & Forklift)
- Healthcare/Nutrition Background
- Digital Marketing Experience

# **Professional Experience**

# **Digital Marketing Consultant**

2020-2022

#### Freelance

- Managed social media campaigns with 10K+ reach
- Improved client engagement by 35% through analytics

## **Hospitality Manager**

2015-2019

## Full-time

- Led teams of 5+ staff members
- Developed conflict resolution and customer service skills