

# BELMABROUK AMEUR

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## IT Engineer

### Professional Summary

Computer Science graduate with a specialization in database management, software development, and systems administration, currently gaining practical experience as an IT Technician. Skilled in maintaining and optimizing IT systems, network support, Linux and Zentyal Server administration, as well as software development and design tools. Motivated to leverage advanced technical skills to contribute to challenging and innovative IT projects.

### EDUCATION

#### MASTER'S DEGREE IN COMPUTER SCIENCE – SPECIALIZATION: DATABASE SYSTEMS

UNIVERSITY OF MOHAMED KHIDER, ALGERIA

SEP 2021 – JUL 2024

#### BACHELOR'S DEGREE IN COMPUTER SCIENCE

UNIVERSITY OF MOHAMED KHIDER, ALGERIA

SEP 2018 – JUL 2021

### Academic projects

#### KidTaxi – Mobile App & Admin Dashboard (Graduation Master Project)

**Tech:** Flutter, Laravel, Firebase, MySQL, Google Maps API

Developed a child-transportation app allowing parents to book and track drivers in real time. Built mobile apps for parents/drivers and an admin dashboard for managing users, rides, and live tracking with secure authentication and notifications.

#### Image Filter Desktop App – Licence Graduation Project

**Tech:** Python, OpenGL, Java Swing

Developed a desktop application for image processing with a Java Swing interface. Implemented filters such as Median Filter, Gaussian Blur, Sharpen, Edge Detection, Grayscale, powered by Python and OpenGL.

## **EXPERIENCE**

### **IT TECHNICIAN – SPA BABAHOUM**

(MAI 2025 – PRESENT)

RESPONSIBLE FOR MAINTAINING AND IMPROVING THE COMPANY'S INFORMATION SYSTEMS, INCLUDING HARDWARE/SOFTWARE TROUBLESHOOTING, NETWORK SUPPORT, SYSTEM UPDATES, AND ENSURING SMOOTH DAILY IT OPERATIONS.

### **Freelance – International Dropshipping & Digital Content Creation**

(2024 – 2025)

Managed international dropshipping stores using Shopify, including product research, store setup, order management, and customer support. Created promotional videos, ads, and product designs for social media marketing, helping improve engagement and sales.

## **SKILLS**

### **TECHNICAL SKILLS**

- PROGRAMMING LANGUAGES : PYTHON, JAVA, JAVASCRIPT, JAVASWING, PHP, HTML/CSS
- DATABASE MANAGEMENT : ORACLE, PL/SQL, MYSQL, POSTGRESQL
- DESIGN TOOLS : ADOBE AFTER EFFECTS, ADOBE PREMIERE PRO, CANVA
- SOFTWARE DEVELOPMENT : ANDROID STUDIO, NETBEANS
- OTHER TOOLS : MICROSOFT OFFICE SUITE (WORD, EXCEL, POWERPOINT)
- SERVER & CONFIGURATION MANAGEMENT: ZENTYAL SERVER (DOMAIN CONTROLLER, LDAP, DNS, DHCP, FILE SHARING, USER & GROUP MANAGEMENT), LINUX SERVER ADMINISTRATION
- INDUSTRIAL / ENTERPRISE APPLICATIONS: GMAO (MAINTENANCE MANAGEMENT), ERP/BUSINESS APPLICATIONS (GENERAL KNOWLEDGE),

### **SOFT SKILLS**

- COMMUNICATION
- TEAMWORK
- ADAPTABILITY
- RESPONSIBILITY

### **LANGUAGES**

- ARABIC NATIVE LANGUAGE
- FRENCH B2 (TCF)
- ENGLISH B2