Akram Kasem Ahmed Dawwod

Java Backend Engineer

Zagazig / Sharqia / Egypt

+ 201062782660 / +201559186622

akramkasem103@gmail.com

LinkedIn Akram Kasem Ahmed Dawood

GitHub Akram Kasem

OBJECTIVE

A diligent Java Back End Engineer with 2+ years of experience, specializing in designing and integrating software solutions. Seeking a challenging role where I can leverage my expertise in Java, database analysis, and design to contribute effectively to innovative projects and drive organizational growth.

PROFESSIONAL EXPERIENCE

FUDEX EBS

Java Backend Developer, September 2022 – Present

- **FUDEX EBS**: Saudi company providing electronic business solutions like e-commerce, ERP, CRM, and digital marketing. They customize solutions for clients' needs using innovative tech. **https://fudex.com.sa**
- I work in **QStock**: Leading stock management company offering inventory tracking, order fulfilment, warehouse management, and reporting. Their software integrates with ERP systems for real-time stock visibility. They prioritize implementation and support for a seamless client experience. **https://stock.qvm.parts**

Freelancer, Full Stack Java Developer & Instructor

2019 – 2022

- Developed and executed freelance projects in Java, gaining valuable experience in full-stack development.
- Provided instruction in Java programming, imparting knowledge and skills to aspiring developers.

EDUCATION

Zagazig University

Bachelor of Faculty of Computing and Information, JULY 2023

Department of Computer Science and graduated with a very good general grade and distinction for the graduation project.

ACTIVITIES

- I participate (ECPC) Contest 2021
  2021-HelwanCPC2020
- Other Certificates in java
  Certificates

SKILLS

- Problem Solving
- Object Oriented Programming and Design
- Data Structure and Algorithm
- Design Patterns and Solid Principles
- Base System Analysis and Design
- Version Control (Git / Github / Bitbucket)
- Programming Languages (Java, C++, C, Python, C#)
- Database Management (MySQL, PostgreSQL, SQLite, Oracle)
- Web Service Development (RESTful API)

- Containerization (Docker)
- Java Core and Network
- Graphical User Interface (GUI) Development (Swing, AWT, JavaFX)
- Java Enterprise Edition (Java EE)
- Spring Framework (Core, Data, MVC, RESTful API, Boot, Security)
- Frontend Development (HTML, CSS, Bootstrap, Angular, Node.js)

- Report Generation (Jasper Report)
- Unit Testing (JUnit)
- API Documentation (Swagger)
- Microservices Architecture and Cloud Deployment
- Project Management (JIRA)
- Cloud Services (AWS,Azure)

PROGECTS ....

Bimarestan (Doctor Reservation app like vezeeta)
JULY 2023

This is designed to simulate a doctor's reservation via the Internet, and any patient has his own medical record or history, the location of the incidents, and the addition of analysis for the doctor to see.

I used Spring Boot - Spring Security - JPA, Hibernate - RESTFUL API - Google Mail - Notification firebase – Angular -Swagger – AWS – MySQL - Junit Test

Nebras Academy (E-Learning Website)
JUNE 2022

This is designed to simulate online education, it is in its early stages and is being developed.

I used **I used Spring Boot - Spring Security - JPA, Hibernate - RESTFUL API - Google Mail - Notification firebase – Angular -Swagger – AWS – MySQL - Junit Test**

https://www.youtube.com/watch?v=TJk_r4jvqdA

Online Quiz
SEP 2021

This is made to simulate online exams and set exams for students

I used **I used Spring Boot - Spring Security - JPA, Hibernate - RESTFUL API - Google Mail - Notification firebase – Angular -Swagger – AWS – MySQL - Junit Test**

https://www.youtube.com/watch?v=wTYl8Lua7Tc

Project Display Lecture Video lessons for a teacher
January 2020

The project to protect the videos presented by doctors at the university from being taken by someone, as well as the PDF files, by making the only program that displays these files Including two versions, one by the doctor and one by the student. and developing it to become better .

I use Java FX, Files I/O

Stores, Sales and Management System for Retailers and Suppliers
October 2019

Developed an advanced accounting program using Java Swing, AWT, Jasper Report, and MySQL. The program offers comprehensive management features, including bank and check integration, fixed asset management, and expense reduction. It enhances business efficiency by streamlining accounting processes, reducing monthly expenses, and optimizing inventory management. Continuously evolving to meet evolving business needs and improve functionality.

I use Java Swing, AWT, jasper Report, MySQL

https://github.com/AkramKasem/Sales-system.git

LANGUAGES ....

- Arabic Native
- English Intermediate