



KHALED EDLBI

Jr. Full-Stack Developer

Self-taught Full-stack Developer with over two years of hands-on experience, driven by a passion for continuous learning and utilizing diverse cutting-edge technologies in the job market to create innovative projects.

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🔄 github.com/Khaled-Edlbi

🌐 khaled-edlbi-3d-portfolio

WORK EXPERIENCE

QA Tester

04/2022 - 06/2023

Etloob LLC

Etloob is an e-commerce app offering online shopping and delivery services.

Achievements/Tasks

- 🔗 Developed and executed comprehensive test plans for a high-traffic e-commerce application, ensuring quality and functionality.
- 🔗 Implemented automated testing frameworks, reducing manual effort by 30% and increasing test coverage significantly.
- 🔗 Executed detailed manual testing across product listings, shopping carts, checkout processes, and payment gateways for a seamless user experience.
- 🔗 Identified and reported bugs, collaborated with cross-functional teams to resolve issues, and ensured timely delivery of bug-free releases.

Software Engineer

02/2023 - 02/2024

Etloob LLC

The same company but in a different position.

Achievements/Tasks

- 🔗 Engineered and implemented a customized data entry bot, successfully streamlining daily workflow processes, reducing manual workload, and minimizing errors for enhancing overall productivity.
- 🔗 The bot drastically cutting upload time for 20 products from 30 minutes to 0.5 minutes (98% reduction). Also, streamlined price list editing from 2 hours to a few minutes, achieving a substantial 95%+ time savings.
- 🔗 Analyzed and streamlined workflow management, developing innovative solutions to facilitate these processes, thereby improving work efficiency and achieving a more effective workflow.
- 🔗 Interacted with data entry staff, understood daily work needs, designed innovative solutions, implemented effective error handling, and introduced continuous improvements for optimal performance.

CERTIFICATES

Google Data Analytics Professional Certificate

11/2022 - 06/2023

Meta Front-End Developer Professional Certificate

07/2023 - 10/2023

COURSE WORK

Web Application Development

satr.codes platform

Courses: 09/2022 - 07/2023

- Full-Stack Python (Django)
- Full-Stack JavaScript (MERN Stack)

TECHNOLOGIES

Python | Django | PostgreSQL |
Supabase | JavaScript | HTML 5 |
CSS 3 | git | MongoDB | Express JS |
React JS | Node JS | TypeScript |
Tailwind CSS | Redux Toolkit |
Next JS | Framer Motion | Three JS |
MySQL | Postman | Swagger |

SKILLS

- Problem Solving
- Critical Thinking
- Analytical Skills
- Attention to Detail
- Clean Code
- Quick Learner
- Creativity
- Adaptability
- Communication
- Teamwork

LANGUAGES

- Arabic (Native)
- English (Functional)

WORK EXPERIENCE

Full-Stack Developer

07/2023 - Present

Freelance

Worked independently for some projects.

Achievements/Tasks

- ☞ Communicated with multiple clients online, offering diverse programming services and proposing software solutions for job market challenges.
- ☞ Took on simple projects, analyzed customer requests and requirements for each project, and ensured timely delivery of the projects.
- ☞ Designed full-stack applications, crafted tailored database structures, and deployed projects on diverse cloud services.
- ☞ Offered additional services like debugging external projects and creating custom solutions for others.

PROJECT 02

Gallery App (Full-Stack Django)

07/2023 - 09/2023

- ☞ Gallery App is a romantic web application designed for couples to store and showcase their special moments. It offers a user-friendly interface for uploading, managing, and viewing photos & videos.
- ☞ Built this feature-rich app using Django, emphasizing server-side rendering for optimal performance. With integrated CRUD operations, users can seamlessly manage content without using an API approach.
- ☞ Utilized Django's robust features along with PostgreSQL database for secure and efficient database interactions, ensuring modern secure authentication mechanisms were well implemented.
- ☞ Ensured a user-friendly interface for effortless user experience within the gallery. Implemented a responsive design to guarantee a seamless experience for users across various devices.

Code: <https://github.com/Khaled-Edlbi/gallery-app-demo>

Visit: <https://gallery-app-demo.vercel.app>

PROJECT 01

Data Entry Bot (Desktop App)

02/2023 - 02/2024

- ☞ Data Entry Bot is a simple automation application written in Python designed to streamline data entry operations for a product department. It consists of three primary sections:
- ☞ Product Data Upload: Utilizes Pandas module to transfer Excel data to the database, ensuring accuracy through validation against stored webapp data with color coding for error detection and verification.
- ☞ Data Editing: Swiftly modifies prices and product data from a specified file using asynchronous programming for efficiency. Enables seamless retrieval of data from database to Excel on demand.
- ☞ Image Editing Service: Utilizes Pillow module for efficient image processing, including compression, thumbnail creation, and watermarking, ensuring quality optimization for diverse platforms.

Code: <https://github.com/Khaled-Edlbi/data-entry-bot-demo>

PROJECT 03

Sadeem Store (Full-Stack React/Django)

10/2023 - 11/2023

- ☞ Sadeem Store is a streamlined e-commerce web application designed for space fans. It features a curated selection of modern products inspired by space exploration and discovery.
- ☞ In the backend, I utilized Django REST framework to implement a robust RESTful API. To ensure secure access to endpoints, I integrated JWT (JSON Web Tokens) authentication mechanism.
- ☞ In the frontend, I utilized React/Next.js framework to develop a modern, interactive user interface. I integrated client-side rendering, allowing for seamless state updates without the need for page refreshes.
- ☞ The app stands out for its elegant and straightforward UI/UX-driven design, encompassing all the essential elements of an e-commerce app, to create engaging user experience.

Code: <https://github.com/Khaled-Edlbi/sadeem-store-demo>

Visit: <https://sadeem-store-demo.vercel.app>