

# Rabee Hasan

Python Developer | Back-End Developer

Email: [rabeeHasan361@gmail.com](mailto:rabeeHasan361@gmail.com)

Mobile: +963930827759

Resident: Syria, Tartus, Tartus city

LinkedIn: [linkedin.com/in/rabee-hasan-145487269](https://www.linkedin.com/in/rabee-hasan-145487269)

Github: [rabee361](https://github.com/rabee361)

---

## About Me

I'm an experienced python developer specialized in web applications, with a strong passion for learning and exploring new technologies and finding ways to enhance myself, And I believe in taking care of your health, physically and mentally, that's why I always try to balance between work and doing the things I love, from spending time with family and friends to doing activities I enjoy like swimming and exercising.

---

## Hobbies

- Reading books.
- Swimming.
- Spending time with friends and family.

---

## EDUCATION

**College of Information Engineering**  
Bachelor's Software Engineering

Albaath University, Syria  
**June 2019 - September 2024**

---

## SKILLS SUMMARY

- **Languages:** Python, JavaScript, HTML, CSS, Tailwind.
- **Tools:** Linux, Postman, Git, Github, Docker, Docker-compose, Nginx, Unicorn, Django-silk.
- **Frameworks:** Django, Fast Api, Flask, Django Rest Framework, Django channels, Celery, GraphQL, React js, React-Query, REST API's, Redis.
- **Database:** MYSQL, PostgreSQL, SQLite.
- **Soft Skills:** Teamwork and collaboration, Mentoring, Creativity, Quick learning, Keeping up to date with Tech.

---

## WORK EXPERIENCE

**Python Developer**  
**Freelancer**

**2021 - present**

- Building various scalable websites and application using python web frameworks like Django, Flask and Fast API.
- Deploying projects using Linux VPS and other hosting platforms like python-anywhere and Vercel.
- Provided customized solutions and collaborated with clients to help reach their goal.
- Exploring and Applying multiple scaling strategies like implementing efficient load balancing, Database and Query optimization and performance monitoring tools.
- Collaborated with multiple front-end and back-end teams to build various projects with different features and purposes.

---

## PROJECTS

**Mangaing Hajj Campaigne**  
**Freelance**

**December 2023- February 2024**

- Project consisting of multiple apps built for organizing pilgrims and guiding them during their pilgrimage to mekkah, keeping them updated about any news through notifications or live streams made by the management, and giving them the ability to chat with their assigned guide or chat with managers to help in potential issues.
- Enhance the registration speed of pilgrims in the campai
- Give the guides and managers the ability to send notifications using Fire base push notifications and do any live stream shared with pilgrims, and chat with pilgrims using Django-channels.
- Apply scaling and caching techniques to help decrease response time by 70%.

**E-commerce and Employee Management System**  
**Freelancer**

**March 2024- April 2024**

- Project consisting of multiple apps built for clients, employees, managers and drivers for managing the order life cycle from ordering products to processing and shipping the delivery to the client.
- Built the back-end with Django and Django rest-framework, while implementing real-time chat feature and managing permissions for employees to work only in the department they are assigned to, with complex calculations on invoices and products after every order to keep track of storages.
- Ensuring every api has a fast response time using caching with Redis, and using nginx for serving static and media files,

that helped in increasing the availability of the api by 50%.

- Implementing Firebase notifications in the back-end to notify managers about any update in the products.
- 

## CERTIFICATES

### Programming in Python (Meta) | [CERTIFICATE](#)

**March 2023**

- Mastered fundamental Python syntax, proficiently utilizing control flow, loops, functions, and data structures.
- Acquired expertise in procedural programming paradigms and associated logical concepts, enhancing capabilities.

### Introduction to Data Analyst (IBM) | [CERTIFICATE](#)

**March 2023**

- Learned about the data ecosystem, including the ETL process and big data basics.
- Mastered data gathering, identification, and cleaning for analysis preparation.