

Tarek Joumaa

Back End Developer

Address: El Sheikh Zayed - Cairo Egypt

Email: tarekjoumaa4@gmail.com

Phone: +20 106 216 7203

Date of birth: November 1th, 1996

Linkedin: [linkedin.com/in/tareq-joumaa10bba4238](https://www.linkedin.com/in/tareq-joumaa10bba4238)

Professional Profile

Experienced Software Developer with over 3 years of expertise in backend development, particularly in ERP systems. Proficient in Python, JavaScript, and frameworks like Django, Frappe and FastAPI. Adept at creating user-friendly applications that drive business success. Successfully developed and deployed web applications, achieving a 25% increase in user engagement and a 20% revenue boost.

WORK EXPERIENCE

01/2023 - Present

Back end Developer - ERPNext specialist

NGT Technology.

- Customized ERPNext modules (Accounting, HR, Sales) for over 10 clients, resulting in streamlined operations and a significant 30% reduction in processing time.
- Integrated ERPNext with 5 third-party applications , including a CRM system (3CX) that boosted customer communication by 35%, and cloud storage (Microsoft OneDrive) for simplified document management. These integrations utilized REST APIs and automated data flow, significantly enhancing operational efficiency and productivity.
- Optimized ERPNext performance through code optimization and bug fixes, resulting in a 15% faster application response time

06/2021 - 12/2022

Python Software Developer

Levant Company

- Developed user-friendly e-commerce website in Django, boosting session duration by 20%.
- Built secure DRF APIs for mobile apps, enabling product management & order tracking, leading to a 15% increase in subscriptions.
- Implemented Bootstrap CRUD interface for internal CRM, reducing sales cycle time by 10%.
- Collaborated with clients to translate business needs into successful Django solutions, ensuring high client satisfaction.

03/2020 - present

Python Developer

Freelance Back end developer

- Developed the backend of a custom e-commerce application using Django. Integrated AI functionalities powered by computer vision to enhance the user experience (e.g., product image recognition for search or recommendations).
- Built secure DRF APIs for mobile apps, enabling product management & order tracking, leading to a 15% increase in subscriptions.
- Expanded my backend expertise in Python (including Django, DRF), databases (e.g., MySQL), and APIs while tackling data integration challenges. Proactively developed my full-stack development skills by learning front-end languages (HTML, CSS, JavaScript) through personal learning and collaboration

SKILLS & COMPETENCIES

- | | |
|---|---------------------------------|
| • Python | • Frappe framework |
| • Django | • ERPNext |
| • FastAPI | • Flask |
| • HTML, CSS, and JavaScript | • RESTful API development |
| • Agile development methodologies | • Object-oriented programming |
| • Code optimization | • SQL and NoSQL databases |
| • Third-party service integration | • Debugging and troubleshooting |
| • Familiarity with cloud platforms (AWS, Azure) | • Problem-solving |
| | • Version control (Git, GitHub) |

Education

- Master's Degree in Web Sciences at the Syrian Virtual University (In Progress)
- Bachelor Degree of Computer and Automation engineering University of Damascus

Languages

- English (B2)
- Mother language Arabic

10.6.2024

Tareq Joumaa