Rawy Murgany

Full-Stack Web Developer | Alexandria, 21611, Egypt | (+20) 101-426-8239

rawymo@outlook.com | linkedin.com/in/rawy-mo | https://rawymurgany.netlify.app

Code whisperer and paperwork wizard: Full-stack developer with over 2 years of experience, building beautiful, user-centric web experiences from front-end design to back-end optimization, and a knack for keeping things organized. My 2+ years of administrative experience add a layer of polish to my development process, communication and efficient project management, leading to timely delivery. Boosted user engagement by 15% through UI/UX enhancements in my last project. Let's collaborate to build impactful web solutions!

WORK EXPERIENCE

Freelance, Alexandria
Full-Stack Web Developer | 06/2021 - Present

- Engineered the full-stack development of frpakhomius.com, a secure and responsive media platform, using Django, MySQL, and JavaScript. Increased church reach by 20% within 3 months.
- Collaborated on the planning and execution of medecgulf.com, a healthcare case study platform. Designed and coded a custom back-end dashboard that reduced case study review time by 15%.
- Developed half the client-side of Merck Group's digital engagement center, facilitating easier diagnosis management for healthcare professionals. Increased user satisfaction by 85%, based on internal surveys.
- Proficient in designing and developing relational databases (MySQL, PostgreSQL, SQLite) using Django's ORM tool. Successfully implemented databases for multiple projects, ensuring 100% data integrity and efficient querying.

Pioneer Educational Center, Alexandria
Administrative Assistant | 10/2022 – 09/2023

- Assisted with registration, grading, attendance and financial records using a management system software that I voluntarily created specifically for the school, reducing manual workloads by 90%.
- Served as a major program information resource and liaison.
- Assisted the principal in planning, organizing, and coordinating administrative operations, school events, establishing and administering student discipline,
- Coordinated and supervised daily office activities, managed multiple calendars, appointments, meetings, attendance program, and disciplinary procedures ensuring smooth processes and communication.

SectionF Restaurants, Alexandria
Office Assistant | Training Manager | Jun/2021 - Nov/2022

- Conducted training sessions for new employees on company policies, procedures, and software systems, resulting in reduced onboarding time by 20% and improved employee productivity.
- Lead conflict resolution efforts and initiatives, resulting in a 50% decline in team conflicts and a 10% increase in productivity within cross-functional teams, and in a 25% decrease in the customer-conflict average resolution time .

- Developed and implemented a customer complaint resolution system that resulted in a 40% reduction in the number of complaints received, leading to a 25% decrease in the average resolution time.

- Provided general administrative support to various departments, including scheduling, organizing meetings, record-keeping, customer service, handling correspondence, preparing reports, efficiently streamlining.

VOLUNTEERISM

Pioneer Educational Center, Alexandria, Alexandria
IT Tutor & IT Manager | Part time | Sept/2022 - Present

- Created a School Management System software that helped cut use of paper by 90% and automated the entire school administration processes by 90%.

- Teaching IT skills to young refugee students, spreading Information Technology literacy by 75% within the school.

- Managing and troubleshooting all IT related issues in the school, both software, ensuring smooth functionality of all devices and systems, keeping efficient functionality 20/7.

- Currently building a website for the refugee-led community school to widen the reach of the school in the community to 100%.

TECHNICAL SKILLS

Python, Django, OOP, ORM, Drango Rest Framework, JavaScript, ReactJS, Jquery, Ajax, Bootstrap, PostgrSQL, MySQL, Github, various deployment servers, i18n website translation, ChatGPT/AI prompt engineering

EDUCATION

Bachelor of Science in Computer Science | University of the People, Online in Pasadena, USA.
2027 (Current student)

High/Secondary School | Meridi Private School for the Displaced, Khartoum, Sudan.
Mar - 2009

RELEVANT COURSES & CERTIFICATIONS

- Developing Front-End Applications with React | IBM | Coursera

- Developing Applications with SQL, Databases, and Django | IBM | Coursera

- Building Web Applications in Django | University of Michigan | Coursera

- Web Application Technologies and Django | University of Michigan | Coursera

- Introduction to Cloud Computing | IBM | Coursera

- Python for Data Science, AI & Development | IBM | Coursera