Rawy Murgany

Full-Stack Web Developer

rawymo@outlook.com | +20 101 426 8239

LINKEDIN

EDUCATION

UNIVERSITY OF THE PEOPLE   Nov 2023 - Jan 2027
COMPUTER SCIENCE BACHELORS   Online University based in California, United States
GPA: 4

EXPERIENCE

FREELANCE | FULL-STACK WEB DEVELOPER   Alexandria, Egypt | June 2021 – Current

- Engineered the full-stack development of frpakhomius.com, a secure and responsive church media platform, using Django, MySQL, JavaScript, and other web development technologies.
- Collaborated on the planning and execution of medecgulf's backend using Python and Django, a healthcare case study platform.
- Developed half the client side of Merck Group's digital engagement center, facilitating easier diagnosis management for healthcare professionals.
- Re-designed Django's built-in admin dashboard, adding custom functionalities and design for multiple projects.
- 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.

SKILLS

PROGRAMMING LANGUAGES	Python, JavaScript, HTML, CSS
LIBRARIES/FRAMEWORKS	Django, React, Bootstrap
TOOLS / PLATFORMS	GitHub
DATABASES	PostgreSQL, MySQL, SQLite

PROJECTS / OPEN-SOURCE

DIGITAL MEDIA DESTRIBUTION WEBSITE | LINK   Django, JavaScript, HTML, CSS, Bootstrap

A church website designed to provide easy access to audio sermons, PDF books, and videos to the congregation in Egypt. It serves as a digital library where members can access a wide range of religious resources that help them deepen their faith and understanding of the Bible. The website is user-friendly and easy to navigate, with clear categories. Members can stream or download audio sermons and read or download PDFs.

CERTIFICATIONS

- Django Application Development with SQL and Databases - **IBM - COURSERA**
- Web Application Technologies and Django - **UNIVERSITY OF MICHIGN - COURSERA**
- Building Web Applications in Django - **UNIVERSITY OF MICHIGAN - COURSERA**
- Introduction to Web Development with HTML, CSS, JavaScript - **IBM - COURSERA**
- Developing Front-End Apps with React - **IBM - COURSERA**
- Introduction to Cloud Computing - **IBM - COUSERA**

- Python for Data Science, AI & Development - IBM - Coursera
- Python - HackerRank
- Software Engineer Certificate - HackerRank