Mostafa M. Rawash

Full stack Engineer

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Linked-In | GitHub

I am actively seeking an opportunity where I can apply and enhance my knowledge, training, and skills within a respected and high-level professional organization. I am drawn to a rewarding and creative atmosphere that enables me to make a meaningful impact on the organization's success.

Technical skills:

Languages:
- JavaScript.
- Python.
- PHP.

Front-end:
- HTML.
- CSS.
- Bootstrap.
- tailwind.
- React.js.
- Jinja.

Back-end:
- Node.js.
- Express.js.
- Flask.
- WordPress.
- Frappe framework.
- RESTful APIs.

Databases:
- MongoDB
- MySQL
- MariaDB

Developer Tools:
- Docker.
- Git/Version Control.
- Agile Methodologies.
- Web application performance.

Design:
- Figma.
- Adobe XD.

Work Experience:

ensoulify | Full stack developer   Mar. 2021 – Dec. 2023
- Working part of a team and collaborating with business units, stakeholders, and technical teams to achieve the project goals.
- Using many techs. to customizing, enhancing, and integrating ERPNEXT application.

BMA – Brand Maker Agency | Front-end Developer

Jan 2020 –
May 2021

- Create WordPress Themes and Plugins using MySQL and pure PHP code.
- Assess and troubleshoot site performance and SEO.

Education:

Bachelor of Computer Science (B.Sc.)

May 2022

Modern Academy CS, GPA: 3.17.

Graduation Project

Full-stack web application connected with AI model (Degree: **A+**).

Projects:

Military | Full Stack Developer

Jul 2023 –
Sep 2023

- Created an application that takes new faxes from the fax machine, shares them in
  a local network, and then sends new faxes to specific users with authorization.

Letcut | WordPress Developer

Aug 2022 –
Sep 2022

- Created a landing page for a video production company.
- Made the outlines of the website using Elementor to achieve the client's request.
- Made many changes using pure HTML and JS to reduce the cost, and update the page performance to achieve 98%.
- Upgraded the SEO of the site to achieve 90% in PageSpeed Insights.

Betrend | Team leader

Jan 2022 -
Feb 2022

- Managed the team consisting of 4 team members to release the AI SAAS (software as a service) project.
- Developed an AI SAAS web application using Frappe framework that's created in Oracle server to be accessible from websites and Android devices>

Live Chat Web Application

Jun 2021

- Designed and implemented a real-time chat web application using Sockit.io and React.js.

Tic-Tac game   Jun 2021
- Developed a clone of the "X & O" game using Python and pygame, using minimax-Algorithm.

BZNGate | Freelancer   Feb 2021 –
- Edit the released PHP site using the Voyager Laravel Admin   Apr - 2021
  Package and edit controllers, Models and user permissions.
- Handling MySQL database.

Facebook marketing API (interesting targeting)   Feb 2021
- Collect Facebook users' interests that Facebook collected for their clients and the number of audiences that are interested in each interest, num. of interests about 82867 interests.

Solar System   Jan 2021
- Created a VR site with 3DoF that shows the Solar System on a real-time video background captured by the camera using HTML, JS and AFHTML.

Volunteering Experience:

GDSC Member   Oct 2019 – Aug 2020
GDSC Modern Academy

International Micromouse Competition   Jul 2019 – Jun 2019
IEEE HTI Student Branch

PM Coordinator   Oct 2018 – Aug 2019
Enactus Modern Academy

Courses:

Innov Egypt | TIEC   Feb 2024
React Course | Scrimba   Jan 2024
Arduino Course | IEEE HTI   Jun 2019

Soft skills:

- Leadership
- analytical thinking
- Decision-Making power
- Imaginary
- visionary