Mohamed Ramadan Abdelhakam Mohamed

Cairo, EGYPT | **[+20] 1015775920** | **mohamed.ramadan2393@gmail.com** | **LinkedIn** | **GitHub** | **Portfolio**

SUMMARY

Software engineering student specializing in MERN stack, proficient in frontend (React.js) and backend (Node.js, Express.js). Experienced in SQL and NoSQL databases with a 3.1/4 GPA. Skilled in crafting RESTful APIs, adept problem solver demonstrated through successful MERN and PHP (Laravel) projects. Available part-time onsite or full-time remotely.

SKILLS

Computer Science & Data Structure	Programming Languages	Communication & interpersonal
Operating system: Linux Complex data structures: Tree/Linked List/Heap	C++, Python, java Script, HTML/CSS, React, Tailwind CSS, Bootstrap	Effective communication(EN/AR) Ability to lead and manage projects Decision maker & problem-solver

EXPERIENCE

Information Technology Institute (ITI) | Software Engineer internship   July 2022 – Aug 2022

- Spearheaded the acquisition of front-end development skills, mastering HTML, CSS, and JS.
- Gained proficiency in utilizing the Django framework in Python for developing robust backend services, alongside employing SQL for database management.
- Contributed significantly to the development of a clinic management system, showcasing problem-solving and teamwork abilities.

Information Technology Institute (ITI) | Full Stack Internship   Jun 2023 – Aug 2023

- Adeptly navigated the MERN Stack (MongoDB, Express JS, React JS, and Node.js) to deepen full-stack development expertise.
- Led the implementation of a Clinic System, focusing on user-friendly doctor selection.
- Innovatively developed and integrated a payment system within the overall architecture, enhancing the project's functionality.

Faculty of Agriculture Alex University | Frontend Developer   Feb 2023 – Nov 2023

- Took a pivotal role in developing a sophisticated portal website for a conference under the auspices of Alexandria University.
- Applied a diverse skill set encompassing HTML, CSS, jQuery, and JS for the seamless development of the portal.
- Successfully deployed the project using Cloudflare, ensuring its accessibility and reliability.

Information Technology Institute (ITI) | Frontend Internship   Jul 2023 – Aug 2023

- Mastered an array of front-end technologies, including HTML5, CSS3, JS, ES6, Bootstrap, ReactJS, and React Native.
- Successfully delivered a project for a marketing company, showcasing adaptability and creativity in problem-solving.

Orange Digital Center & AMIT   12 Nov – 20 Nov 2023

- Collaborated effectively with a team of 3 frontend developers and 3 backend developers to realize a Learning Management System (LMS) project.
- Applied React JS for the frontend and Node JS for the backend, ensuring a seamless and responsive user experience.

EDUCATION

Benha University | Bachelor of Computer and Artificial intelligence,   **Jul 2020 – Seb 2024**

- Minor in [Bioinformatics].
- Cumulative GPA: 3.1/4.
- Coding Summer Program at [full stack using Laravel].

PROJECTS

Website Portal for a FLFS Conference FLFS	**Appointment Website.** GitHub	**Clinic Management System.** GitHub
Developed an event portal for ALEX University's Faculty of Agriculture, facilitating participants and speakers. Implemented an appointment system for streamlined scheduling.	Streamlined healthcare with an online platform for convenient medical appointment scheduling. Enhanced service efficiency and prioritized patient-centric care.	Facilitated seamless patient-doctor interaction. Patients choose doctors, send inquiries, and access medical history; doctors manage records.
Dental Clinic System. GitHub	**Portfolio Website.** Portfolio	**Learning Management System.**
Created a dental appointment website with a user-friendly payment system and feedback feature.	Designed a personal portfolio showcasing skills, experiences, and ambitions.	Currently developing an LMS for course selection, payments, and instructor-student interaction. Ongoing project for continuous learning and improvement.

VOLUNTEER EXPEERIENCE

Life Makers Foundation | Old Member   **Jun 2021 – present**

- Actively engaged in various campaigns and ongoing projects, contributing to community development.
- Gained valuable teamwork and time management skills, led a large group, and cultivated leadership abilities.

IEEE Student Activity | Scientific Member   **Seb 2023 – present**

- Collaborating with fellow Scientific Members to enhance the IEEE BUB website and develop the portal for events.

IEEEXtreme | Organizer   **28 Oct – 30 Oct 2023**

- Organized a large-scale event, learning effective crowd management and strategies to ensure participant satisfaction.

COURSES & CERTIFICATES

Flutter Boot camp from GDSC.   **English Course form English Zone.**
Enhanced knowledge of Flutter and Dart.   Get score 90/ 100 in level B2

Awards and Honors

IEEE Student Paper Contest (SPC) | 4th Place   **12 Nov 2023**

- Achieved an impressive 4th position nationwide out of 27 research papers.