

Mohamed Ali

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SUMMARY

Computer science graduate with 3 years' experience in programming with an emphasis on front-end and E-authentication systems. Dedicated to **front-end languages such as HTML, JavaScript, and CSS** and **3+ years in PHP development** listed in the job description as a **full stack developer** at **EECGROUP**. As of **June 2032**, Will be available for full-time employment in **UAE**.

EXPERIENCE

EEC Group, Cairo - EG

Full Stack Developer (PHP)

Apr.2024 – Sep .2024

- Led interactive website design project that generated **30%** more user clicks, boosting sales **10%**.
- Reduced time to **render the products list by 75%** by using Eager Loading.
- Design and update software database. This includes, but is not limited to: Software Applications, Web Sites, DataCommunication Processes, and User Interfaces.
- Work with experienced team members to conduct root cause analysis of issues, review new and existing code orperform unit testing & Tasks management using agile methodology and Trello.

ItSolun, Sharjah - UAE

Backend Developer (PHP)

Jul.2020 – Apr.2022

- Test, maintain, and recommend software improvements to ensure strong functionality and optimization.
- Multi-task and change from one task to another without loss of efficiency or composure.
- Knowledge of computer equipment and ability to develop complex software to satisfy design objectives.
- Understanding of Web Services protocols such as REST, SOAP, and API design for extensibility and portability.
- Independently install, customize, and integrate commercial software packages.

EDUCATION

Ahram Canadian University

2021 – 2025

Bachelor's degree in Computer Science,

- **Undergraduate Coursework:** Operating Systems; Databases; Algorithms; Programming Languages; Calculus III.
- **High Studies Diploma:** in Web Development, Ministry of Communications and Technology (2020)-at Greek Campus.

SKILLS

Back End

- PHP • Laravel • WordPress • MYSQL
- Web Services • JSON • Java • MVC
- AJAX • Server-Side Development
- RESTful APIs • MVC Architecture

Front End

- HTML • JavaScript • CSS • SASS
- Bootstrap • UI/UX Principles • jQuery
- Vue JS • Responsive Web Design

Data Pipelines

- Git • OOP • Scrum • Solid Principle
- Linux • SEO • Agile methodology • Pusher
- GitHub • Jetstream • Trello • Postman

PROJECTS

POS Project

(<https://github.com/ahmed12348/clothex>)

- Developed and customized software for a retail store's POS system, including sales tracking, inventory management, and reporting functionalities.
- Collaborated with hardware vendors to select and set up appropriate peripherals, such as cash registers and barcode scanners.
- Implemented security measures, including encryption and user authentication, to safeguard sensitive customer data and payment information.

E-Learning Project

(<https://github.com/ahmed12348/etrain>)

- Led the development and implementation of an e-learning platform for a global corporate training program.
- Designed and implemented assessments and evaluations to measure learning outcomes and track learner progress.
- Implemented a responsive design approach to ensure the e-learning platform was accessible across various devices, including desktops, tablets, and mobile devices.
- Conducted user testing and gathered feedback to continuously improve the e-learning platform and ensure optimal user experience.

ERP System (Sensitive)

- Played a key role in the implementation of an ERP system for a multinational manufacturing company, encompassing modules for finance, supply chain, and human resources.
- Collaborated with cross-functional teams to gather business requirements, design system workflows, and configure ERP modules to align with company processes.
- Led data migration efforts, ensuring accurate and timely transfer of data from legacy systems to the ERP system.