

MAZEN ALAA *(php-laravel) developer*

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Summary

As a fresh graduate passionate about back-end development, I am eager to bring my collaborative spirit and technical skills to a dynamic team environment. With hands-on experience in PHP, Laravel, and MySQL, I have developed a solid foundation in building and maintaining dynamic websites and applications. My academic projects have equipped me with a strong grasp of database management and optimization, along with a commitment to delivering high-quality, scalable software solutions. I am dedicated to continuously improving my skills and applying my strong problem-solving abilities to ensure every project is completed efficiently and effectively. I am excited to contribute to impactful projects and grow as a developer in a professional setting.

Education

Bachelor of Management Information System,
Faculty of Business Technology

Egyptian Russian University

2020 – 2024 | Cairo, Egypt

Projects

SkyHigh(Laravel)

Full Stack Project is a Travel Agency's Developed a comprehensive travel agency platform using Laravel and MySQL for the backend, and HTML,CSS,JavaScript for the frontend. The project involved creating a user-friendly interface for booking trips, managing itineraries, and processing payments. Integrated features include a dynamic search system, and secure user authentication.

A Data-Driven Model for Predicting Loan Approval

Python Project Developed a machine learning model to predict loan approval using Python. The project involved data collection, cleaning, and preprocessing to create a robust dataset. Implemented various machine learning algorithms, including logistic regression, to identify the best-performing model. Evaluated model accuracy using cross-validation techniques and optimized hyperparameters to enhance predictive performance.

Work Experience

Instant Company of Software and Academic Camp (Php developer)

Intern

2023/09 – 2023 | Cairo, Egypt

Completed a one-month intensive training program at Instant Company of Software, gaining practical experience in software development, including requirement analysis, design, development, and testing. Collaborated with experienced developers on real-world projects, enhancing my coding and debugging skills. Participated in a specialized training camp dedicated to mastering Laravel, where I developed a comprehensive understanding of the Laravel framework, including MVC architecture, routing, and Eloquent ORM. Applied learned concepts to various projects, culminating in the creation of a fully functional web application.

Courses & Certifications

Front-End (HTML,CSS,JavaScript)

Back-End (MySQL, PHP, Laravel)

Instant

Implementation of Computer Network Fundamentals

Mahara-tech

Computer Network Fundamentals

Mahara-tech

Introduction to Network Security

Mahara-tech

Problem solving

ECPC Egyptian Collegiate Programming Contest

Skills

Programming Languages & Technology:

- HTML,CSS,JavaScript,MySQL,PHP, Python,C++,Kali Linux

Framework & Tools

- Laravel ,Bootstrap,Git

System Analysis

All diagrams

BUCLE UP (Php-native)

Full Stack Project Is a flights app designed and developed a flights booking application using php native and MySQL for the backend, HTML, CSS, JavaScript and for the frontend. The app includes features such as flight search, booking management.

Watchflix

Full Stack Project Developed a movie and series streaming platform similar to Netflix using HTML, CSS, JavaScript, MySQL, and PHP. The project involved creating a responsive user interface, , and implementing a search and filters. Integrated features include secure user authentication, content categorization, and a robust backend for handling streaming data and user interactions.

Languages

Arabic

(Native)

Engilsh

(B2)