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PROFILE

Enthusiastic and fast-learning Junior Back-End PHP Developer with a solid foundation in native PHP and backend development. Skilled in MySQL and experienced in creating secure, scalable web applications. Passionate about writing clean, maintainable code and eager to contribute to backend projects, embrace new technologies, and thrive in collaborative team environments.

SKILLS

- **Backend Development:** PHP (Native, Laravel), MySQL
- **Frontend Technologies:** HTML, CSS, Bootstrap, JavaScript
- **Tools & Version Control:** Git, GitHub, XAMPP, Composer, PhpStorm, VSCode, Postman

EDUCATION

Bachelor's Degree in Computer Science
Mansoura University, Faculty of Computers & Information
Graduation Year: 2022

CERTIFICATIONS & TRAINING

- **PHP Web Development** – Digital Egypt Pioneers Initiative (DEPI)
- **Soft Skills:** Teamwork, Communication, Problem-Solving, Time Management
- **Technical Training:**
  - **Front-End:** HTML, CSS, JavaScript
  - **Back-End:** PHP, MySQL, Laravel
- **Back-End Development** (PHP, MySQL, Laravel) – Consulting of Computers and Information Center (CCIC)
- **Web Design** (HTML, CSS, Bootstrap, JavaScript) – National Telecommunication Institute (NTI)

PROJECTS

Restaurant Management System (Ongoing)
Technologies: Laravel, MySQL, AJAX, Bootstrap
GitHub: DEPI_Final_Project
Developing a robust system for restaurant owners to manage orders and menus. Key features include:
- **Admin Dashboard:** Provides an intuitive interface for managing restaurant operations.
- **User Authentication:** Implemented with Laravel Breeze for secure login.
- **Real-Time Order Updates:** Utilizes AJAX to keep order statuses up-to-date without page reloads.
- **Searchable Tables:** Integrated Yajra Datatables for efficient data handling and search capabilities.
- **Password Recovery:** Configured SMTP for secure password reset via email.

Laravel API System
Technologies: Laravel, SQLite, Sanctum
GitHub: Api_use_sanctum_laravel-8
Built a Laravel-based API system with comprehensive authentication and API endpoints. Highlights include:
- **Authentication with Sanctum:** Implemented registration and login, using verification codes for added security.
- **API Endpoints:** Developed CRUD functionalities for tags and posts, including soft deletion and restoration.
- **Background Jobs:** Created jobs for post deletion and external API requests to enhance system performance.
- **Statistics API:** Added an API for user and post statistics with caching for faster access to frequently requested data.

Book Store Web Application
Technologies: Native PHP, MySQL
GitHub: BooK_Store_PHP
Created a secure, user-friendly e-commerce platform with essential features for online shopping. Core functionalities:
- **Payment Integration:** Implemented Stripe for secure and seamless payment processing.
- **Security Measures:** Used prepared statements to protect against SQL injection.
- **E-commerce Features:** Developed user authentication, shopping cart, and product management functionalities.

EXPERIENCE

Intern – PHP Web Development
Digital Egypt Pioneers Initiative (DEPI)

Mansoura, Egypt | April 2024 – November 2024

- Contributed to developing a PHP-based web application, focusing on backend functionality.
- Acquired practical experience in database management and design with MySQL.
- Collaborated in team meetings to discuss project updates, feature implementation, and development strategies.
- Assisted in optimizing code for enhanced performance and security.

Trainee – Web Design

National Telecommunication Institute (NTI)

Mansoura, Egypt | July 2022

- Completed in-depth training in web design with a focus on HTML, CSS, Bootstrap, and JavaScript.
- Developed responsive web pages and collaborated on projects to improve user experience.
- Supported the creation of prototypes and wireframes for various web applications.

Trainee – Back-End Development

Consulting of Computers and Information Center (CCIC)

Mansoura, Egypt | August 2021 – October 2021

- Engaged in hands-on back-end development training using PHP, MySQL, and Laravel.
- Worked on real-world projects with a focus on database design and query optimization.
- Participated in code reviews, learning best practices for writing clean, maintainable code.

PERSONAL QUALITIES

- **Strong Willingness to Learn:** Committed to continuously learning new technologies, including Laravel, and actively completing personal projects to enhance skills.
- **Adaptability:** Able to quickly adapt to various tools and frameworks, such as Laravel and MySQL, to effectively support project development.