

# AHMED ELSAYED

## BACKEND DEVELOPER

Al Dakahlia, Egypt

dev.ahmed.elsied@gmail.com

+201024404534

Linkedin: dev-ahmed-elsied

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## OBJECTIVE

Passionate and results-driven software engineer with 5 years of experience, including 2 years of professional work in backend development. Skilled in building scalable, secure, and efficient applications using modern technologies like (PHP, Laravel, and MySQL). Seeking an opportunity to contribute to a dynamic and innovative team where I can tackle complex backend challenges, enhance system architecture, and drive impactful software solutions.

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## WORK EXPERIENCE

### Backend Developer (Part Time)

Jul, 2024– present

#### Almasa company: Kuwait

As the backend team leader, I directed the development of an internal e-commerce platform for the company, employing domain-oriented architecture to ensure scalable and maintainable solutions. I led the team in creating essential features and optimizing system performance while ensuring seamless integration with payment systems.

- **Led** the backend team in developing an internal e-commerce dashboard and mobile app API using laravel.
- **Implemented domain-oriented architecture** to enhance system scalability and maintainability
- **Developed** API features, including real-time chat functionality, to enhance user interaction and engagement.
- **Integrated** SadadPay payment gateway for secure and efficient payment processing.
- **Implemented** a notification system to streamline communication and improve user experience.
- **Ensured** scalability, security, and performance optimization for the company's internal e-commerce product.

### Backend Developer

Jan, 2022– Jan, 2024

#### Codebase-tech : Al Dakahlia , Egypt

Over a two-year period, I contributed to the entire software development lifecycle (SDLC) of multiple complex projects, from architecture design to deployment, with a focus on backend development using PHP/Laravel and MySQL.

- **Technical Expertise:**
  - Developed and maintained robust backend systems using **PHP/Laravel and MySql** for various projects across different industries.
  - Ensured scalability, security, and efficiency in all developed solutions.
- **Key Projects & Contributions:**
  - **Blockchain Integration:** Implemented NFT and cryptocurrency solutions, enabling secure transactions and tokenization.
  - **Payment Integration:** integrated third-party payment gateways (Fawry, Paymob, Google Pay, AmazonPay, ApplePay), ensuring seamless multi-currency transactions for ecommerce platforms.
  - **Video Service Integration:** Integrated Vimeo and VDOcipher services for video hosting and encryption, ensuring secure video streaming and protecting content from unauthorized access.
  - **Educational Systems:** Developed backend APIs for a comprehensive learning management system (LMS), handling user management, course tracking, and interactive features for educators and students.
  - **E-commerce Systems:** Designed scalable systems and optimized database structures for high-traffic e-commerce platforms, improving performance and reducing server costs.

- **Challenges Overcome:**
  - Tackled complex integrations involving multiple APIs and third-party services.
  - Resolved performance bottlenecks, ensuring high availability and minimal downtime.
- **Collaboration & Leadership:**
  - Worked closely with frontend developers, DevOps teams, and product managers to deliver high-quality solutions within deadlines.
  - Played a critical role in technical decision-making, optimizing architecture and codebase for long-term maintainability.

## Backend Developer Internship

Sept, 2021 – Dec, 2021

Waitbuzz : Al Dakahlia , Egypt

- Developed three e-commerce projects using Laravel: Tswqsl (e-commerce website), Friday Souq (e-commerce app), and Kuwait Sale (e-commerce app).
- Contributed to backend architecture design, ensuring seamless functionality and scalability.
- Optimized performance throughout the development lifecycle to meet production standards.
- Collaborated closely with senior developers to refine skills and deliver high-quality, production-ready solutions.
- Ensured that all developed systems were scalable, secure, and efficient, contributing to the overall success of the projects.

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## ACHIEVEMENTS

### Won Apps Up 2022 Huawei Global App Innovation

Aug, 2022– Oct, 2022

(Best Arabic App & Best Social Impact)

**Us And Them :** Mobile App for Kids with special needs.

I have participated as Back-End Developer in this app to reach the best possible performance of our server and this reflects on our application to help children with special needs in providing them with free qualifying programs and paid sessions to suit all groups in cooperation with specialists and specialized centers in the field of treating mental retardation for children.

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## EDUCATION

2019 – 2023

Bachelor of Computer Technology and Commercial Sciences From Nile Higher Institute

**GPA: Excellent**

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## PROGRAMMING LANGUAGES

PHP ( <b>Expert</b> )	Python ( <b>Novice</b> )	C++ ( <b>Novice</b> )	Javascript ( <b>Intermediat</b> )
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## TECHNOLOGIES & FRAMEWORKS

Html/Css ( <b>Expert</b> )	Sass ( <b>Intermediate</b> )	Bootstrap ( <b>Expert</b> )	Laravel ( <b>Expert</b> )
Jquery ( <b>Expert</b> )	VueJs ( <b>Novice</b> )		

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## TOOLS

Jira	Slack	Discord
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