Abdelrahman Elhodaky

Full stack developer (BackEnd)

⊙ Egypt, Gharbia governante

📞 +201141894373

@ abdo_elhodaky@yahoo.com

Skills

PHP,JavaScript/Typescript ,Ruby

Laravel , ExpressJs/NestJs

Vue/Angular

Docker/Kuberntes

MariaDb ,MongoDb ,Redis

CQRS,DDD

Remote Procedure (gRpc,trpc ,rest)

CircleCi , git workflows

Certificates

NodeJs
April 2022
🔗 NodeJs

PHP
April 2022
🔗 Php

Ruby
August 2025
🔗 Ruby

Devops
June 2025
🔗 Devops

Aws
June 2025
🔗 AWS

Kuberntes
June 2025
🔗 Kuberntes

Golang
August 2025
🔗 Golang

Awards

Best poster
2019

Appreciate certificate for graduation project poster

Profiles

○ abdoElHodaky

in Abdelrahman Elhodaky

Ⓢ abdoElHodaky

Summary

Passionate full-stack developer with a strong desire to expand expertise and contribute to company success. Committed to continuous learning and staying current with industry trends. Skilled in leveraging knowledge and experience to drive innovation and achieve business objectives. Ready to bring a fresh perspective and make a positive impact on the organization.

Experience

Freelance   April 2023 - April 2025

BackEnd Developer   Remote

Increased system reliability by implementing robust error handling and logging mechanisms.

Employed continuous integration and deployment practices for faster release cycles and improved product quality.

Developed secure web applications by adhering to industry-standard security guidelines and practices.

Developed RESTful APIs that facilitated seamless data exchange between clients and servers in a distributed environment.

GDS Systems   November 2022 - January 2023

Full stack internship

Worked with senior developers and designers to implement Software using HTML/CSS, Bootstrap, Angular and ExpressJs.

Education

Mansoura university   2015-2019

Computer information science   Information systems

Very good ,gpa : 3.77

Projects

Logistics system   May 2024

A production-ready TypeScript API Gateway that bridges RESTful HTTP clients with gRPC-based logistics microservices (shipments, inventory, tracking, orders) using Express.js for routing and TypeORM with MariaDB for type-safe data persistence in an enterprise-grade, scalable microservices architecture

Multi-merchant site   Feb 2017

multi-merchant site implement via ExpressJs,EJS

(Refactored in August 2025)

Laravel hrms   March 2024

A feature-rich Laravel-based Human Resource Management System (HRMS) providing multi-role authentication (Admin/Moderator), comprehensive employee lifecycle management (CRUD operations, CV uploads, scheduling), position and vacation management, interview scheduling, real-time analytics with Chart.js visualizations, and a responsive Bootstrap UI with AJAX-powered interactions, all backed by MySQL/MariaDB with Eloquent ORM for enterprise-grade HR operations and data-driven decision making.

Laravel social media   Dec 2023

simple social media used Laravel, tailwinds

Deploy project to Kuberntes   July 2025

Deploy project to Kuberntes cluster via GitHub actions kubectl

Deployment to Kuberntes (fluxcd)   August 2025

Deployment project to Kuberntes via fluxcd

And customize it

Used Kind,Circleci,fluxcd

Data Analytics   August 2025

An enterprise Ruby on Rails CQRS analytics platform processing 60M+ operations/hour with multi-DSS integration (Tableau, Power BI, Looker), horizontal sharding, 95%+ cache hit rates, sub-100ms response times, supporting 100K+ concurrent users with complete audit trails and advanced recommendation execution.