Mohamed Elsayed Mohamed

FullStack Web Developer & Web Instructor & Data Analyst

Contact

Address

Alexandria, Egypt

Phone

(002)01110508289

(002)01026933193

E-mail

[Mohamed.Elsayed3333](mailto:Mohamed.Elsayed3333@yahoo.com)

[@yahoo.com](mailto:Mohamed.Elsayed3333@yahoo.com)

Linkedin:

[LinkedIn Profile]

Github:

[Github Profile]

Skills

Technical Skills

Node.js

Express

PostgreSQL

Microsoft SQL Server

TypeScript

JavaScript

ECMAScript

C#

Java

Results-driven Web Developer with expertise in front-end and back-end development, database design, and API integration. Skilled in building responsive, user-friendly web applications with HTML, CSS, JavaScript, Node.js, Express, and SQL. Experienced in deploying full-stack projects to cloud platforms and managing version control with Git. Expanding into data analysis, with the ability to generate insights and support decision-making through data-driven approaches.

Work History

May-2017
Current

Full-Stack Web developer & Instructor

Graphitopia For Training and Modern Designs

- Develop and maintain full-stack applications using Node.js and related technologies.
- Edit and improv existing codebases, enhancing performance, structure, and functionality.
- Plan and implement curriculum to teach up-to-date Front and Back-end technologies.
- Design appropriate and specialized lesson plans for students.
- Teach Frontend languages and technologies such as HTML, CSS, JS, JQuery and Bootstrap.
- Teach Backend languages and technologies such as C#, ASP.NET, Microsoft SQL Server and Data Access.
- Train students to build projects contained the up-to-date technologies in Frontend and Backend.

May-2019
Jun-2020

Full-Stack Web Instructor

MCDVGA

- Planned and implemented curriculum to teach up-to-date Front and Back-end technologies.
- Designed appropriate and specialized lesson plans for students.
- Taught Frontend languages and technologies such as HTML, CSS, JS, JQuery, Bootstrap.
- Taught Backend languages and technologies such as Typescript, Node.js, Express, PostgreSQL, REST APIs, Git, AWS.
- Trained students to build projects contained the up-to-date technologies in Frontend and Backend.

Sep-2016

Computer Teacher

Jasmine

EsLint

Prettier

HTML

CSS

Bootstrap

Git

CircleCI

AWS

Asp.net

MS Office

Excel for Data Analytics

Pivot table

Power Query

Power Pivot

Languages

English

Jun-2019	Elmanar Institute for Languages schools
Apr-2013	**Computer Instructor**
Jul-2016	CTC Academy
Nov-2011	**Customer Service Representative**
Sep-2012	Sutherland For Global Services

Courses

Jul-2025 In Progress	**Data Analytics – Data Analyst Specialist** DEPI Egypt

- Tools and technologies covered: Python, SQL, Tableau, Microsoft Power BI.

Key modules:
- Prompt Engineering
- Foundations of Data and Data Analytics
- Make Data-Driven Decisions
- Data Preparation using Python
- Data Cleaning and Organization using SQL
- Exploratory Data Analysis
- Data Visualization with Tableau and Power BI
- Dashboard Development
- Data Governance
- Capstone Project (Real-world data case study)

Jan-2022 Jul-2022	**Advanced Full-Stack Web Development** Udacity online learning platform

- Developing with Typescript.
- Backend development with Node.js.
- Unit testing with jasmine.
- Building a server.
- Building and image processing API application.
- Creating an API with PostgreSQL and Express.
- Building a storefront backend application.
- Deployment process.
- Interact with cloud services via a CLI.
- Configure and document a pipeline.

Hosting a Full-Stack application.

Sep-2021 Dec-2021	**Professional Frontend Web Development** Udacity online learning platform

- Intro to JavaScript.
- JavaScript and the DOM.
- Web APIs and Asynchronous applications.
- Foundations of Agile.

Mar-2012 Sep-2013	**Web Application Development With .Net Framework** New Horizons Computer Learning Center
Aug-2010 Oct-2010	**English Pronunciation and Business English** Berlitz Language Institute

| Feb-2010 | **Basic Business Skills Acquisition** |
| Jun-2010 | Berlitz Language Institute |

Education:

| 2004 | **Alexnadria University** |
| 2008 | Faculty of Arts |