

# SHERIF ABDULLAH

## Software Engineer

@sherif.abdullah@vertowave.com    +20 106 140 3772    Salah El-Din Street, Zamalek - Cairo  
Cairo, Egypt    sherifabdullah.vercel.app    sherif-abdullah-b94385236    sherifabdallah

## EXPERIENCE

### Software Engineer

#### Verto Wave

April 2024 - Present    Cairo, Egypt (Hybrid)

### Data Science Engineer

#### Freelance (Self employed)

Dec 2021 - Jan 2024    Texas, United States (Remote)

- Unveiled meteorological insights through advanced data analysis and visualization techniques.
- Executed diverse data science projects, including meteorological and satellite image analysis.
- Developed an R-based tool for urban dynamics analysis through population data visualization.
- Analyzed a dataset of 54k diamonds to uncover valuable insights.
- Created a Python web scraper to gather country data, enabling further analysis and visualization.

### Frontend Developer

#### Canspect Corporation

Dec 2020 - Aug 2021    Cairo, Egypt

- Designed a ERP system based on Industrial Automation structure
- Version Control using Git and GitHub
- Tasks management using Agile Methodology

## PROJECTS

Feel free to explore my projects on GitHub. Visit my GitHub profile at: <https://github.com/sherifabdallah>

## EDUCATION

B.Sc. in Computer Science and Artificial Intelligence

Modern University for Technology & Information, Egypt

Oct 2023 - Aug 2027

## SKILLS

.NET Core

Entity Framework

C#

RabbitMQ

Elasticsearch

Blazor

Docker

React

JavaScript

SASS & CSS

REST APIs

CI/CD

jQuery

Ajax

HTML

Bootstrap

Python

Django

PHP

SQL

C++

Git & GitHub

Linux

## SOFT SKILLS

Learning Potential

Team Work

Organization

Flexibility

Responsibility

Multitasking

## CERTIFICATION

- React - The Complete Guide - Udemy
- Machine Learning with Python - Udacity
- Python Django - The Practical Guide - Udemy
- The Complete PHP Bootcamp - Udemy
- Front End Development Track - Udacity
- Full Stack Development Track - Udacity
- Web Development Challenger Track - Udacity
- The Complete Python Bootcamp - Udemy

## LANGUAGES

Arabic

English

French