Ebrahim Samer Hanna

Data Scientist | Software Developer

Experienced data scientist with a strong background in backend web development. Possesses extensive knowledge of data analysis tools and techniques, database systems, data modelling, and web application architecture. Skilled in designing and implementing backend systems capable of handling large amounts of data, collaborating effectively with front-end developers for seamless integration into web applications. A valuable asset to any organization seeking expertise in both data science and backend web development.

[LinkedIn](#) | [GitHub](#) | [Kaggle](#)

Heliopolis, Cairo, Egypt (Open to Remote)

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WORK EXPERIENCE

Junior Data Scientist   Jan 2023 – Jun 2023
New Touch
Full Time (Remote) - Riyadh, Saudi Arabia
- Explore and extract data from multiple sources and interrogate this data to create meaningful insights.
- Develop models and algorithms to make recommendations for users.
- Prepare reports for management stating trends, patterns, and predictions using relevant data.

Full Stack Web Developer   June 2021 - Jan 2023
New Touch
Full Time (Remote) - Riyadh, Saudi Arabia
- Build web applications using modern technologies such as Laravel and VueJs.
- Design APIs to work within mobile applications.
- Design, code, and implement new user experience functionality for websites.

Full Stack Web Developer   April 2020 - June 2021
SEO SKY
Full Time (Remote) - Turkey
- Solve problems and architectural challenges.
- Develop software code.
- Design and code APIs using Laravel.

Full Stack Web Developer   June 2019 - March 2020
CIT
Full Time (In Office) - Damascus, Syria
- Guides development and implementation of applications, web pages, and user interfaces.
- Solves complex problems in the administration, maintenance, integration, and troubleshooting of code and application ecosystems.

EDUCATION

Bachelor in Applied Science - Computer Science.
Damascus University
Damascus, Syria (2016 - 2022)
Graduation Project:
Classifying Arabic Sign Language using CNN Model

Technical Secondary Education - Computer Science.
Homs, Syria (2013 - 2016)

SKILLS

Programming Languages:
Python, PHP, JavaScript, SQL

Frameworks, Libraries, and Services:
TensorFlow, Pandas, Sikit-Learn, NumPy, Matplotlib, Power Bi, Laravel, Laravel Nova, Laravel Livewire, Laravel Jetstream, VueJs, React Native, Docker

Back-End Web Developer   Aug 2018- May 2019
Syriatel
Full Time (In Office) - Damascus, Syria
- Develop Software code.
- Collaborating with other software developers and testers using Microsoft TFS (Team Foundation Server).
- Build PHP applications.

Concepts:
Computer Visions, Image Classification, Data Analysis, Data Visualization, Data Mining, Back-End Web Development, System Analysis, Data Structures, JSON, APIs, MVC, Unit Testing, Debugging, Problems Solving

Version Control:
Git, Microsoft TFS

CERTIFICATES

- Associate Data Scientist - DataCamp.
- Data Scientist with Python - DataCamp.
- Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning - DeepLearning.Ai.
- AI For Everyone - DeepLearning.Ai.
- React Native - The Practical Guide - Udemy (Maximilian Schwarzmuller).
- PMP - University of California, Irvine.
- Succeeding in Web Development: Full Stack and Front End - LinkedIn Learning.
- Become a Software Developer - LinkedIn Learning.
- Introduction to Web Development - University of California, Davis.
- Full Stack Developer - Udacity.

LANGUAGES

Arabic: Native Language
English: Advanced (4B)