

Reda Ibrahim

Bani Mazar, Al Minya, Egypt

reda.ibrahim.software.engineer@gmail.com

01018482918

[linkedin.com/in/reda-ibrahim-essa](https://www.linkedin.com/in/reda-ibrahim-essa)

Summary

Computer Science fresh graduate with a passion for solving complex problems and creative ideas. Striving for impactful projects and new challenges using data analysis and machine learning. Also, Strong planner and problem solver who readily adapts to change, works independently and exceeds expectations. Able to juggle multiple priorities and meet tight deadlines without compromising quality.

Experience and knowledge:

- . I am a Python enthusiast.
- . I am interested in Machine Learning, Data Science, Data Analysis, and web development.
- . I am always curious about things and enjoy learning. I like to solve problems and fix errors. I like to implement what I have learned and polish my skills.
- . I am calm under pressure and thrive in time-critical, fast-paced environments. I work well in teams, by collaborating, helping, assisting, and exchanging feedback.
- . I believe in improving things. And I am always open to an excellent opportunity to learn and improve my skills.

Career objectives:

Seeking challenges and progressive positions to gain knowledge and experience from, and to improve my skills, abilities, and intelligence in the organization's growth.

Experience



Data Analyst

Freelancer.com

Nov 2021 - Present (4 months +)



Student Intern

Udacity

Mar 2020 - Nov 2021 (1 year 9 months)

Introduction to Data Analysis

Learn the data analysis process of wrangling, exploring, analyzing, and communicating data. Work with data in Python, using libraries like NumPy and Pandas.

Learn how to apply inferential statistics and probability to real-world scenarios, such as analyzing A/B tests and building supervised learning models.

Learn the data wrangling process of gathering, assessing, and cleaning data. Learn to use Python to wrangle data programmatically and prepare it for analysis.



Data Analyst

Udacity

Jan 2021 - Jun 2021 (6 months)

In this internship, I have learned the basics of data analysis and data science. I am now in the second level (Professional Track) and dealing with python and use some analysis techniques.



Trainee

Information Technology Institute (ITI)

May 2020 - Jul 2020 (3 months)

Minia Branch

Specialization: Open Source.

Courses:

HTML, CSS, JavaScript, PHP, MySQL, Apache, API, Final Project.

This course is consists of 120 hours to cover the field of open source and full stack web development, and this summer training is involves three courses first about HTML, CSS, and the second to implement Javascript, and the final project about PHP and MySQL.

I have worked on the final project from a to z and finished it as required, from the documentation process (analysis and planning) to design and finally to implementation using PHP and Laravel framework.

Education



Minia University

Bachelor's degree, Computer and Information Sciences

2017 - 2021

Faculty of computers and Information Minya University - Computer Science Department



Udacity

Nanodegree, Data Analysis

2021 - Present

Introduction to Data Analysis

Learn the data analysis process of wrangling, exploring, analyzing, and communicating data. Work with data in Python, using libraries like NumPy and Pandas.

Licenses & Certifications



FWD (nanodegree of Udacity) - Udacity



Online Front-End Web Development - Udacity



Computers and Information Certificate - Minia University



Front End Development Track - Udacity



Introduction to Programming Using Python - Udemy



Data Analysis Professional - Udacity



Foundations: Data, Data, Everywhere - Coursera | Google
6UXCCQN58TDL



Foundations: Data, Data, Everywhere - Coursera | Google
6UXCCQN58TDL



Foundations of Project Management - Coursera
2ACQ97F73U2L



The Data Scientist's Toolbox - Coursera
D9D5F9JS55ZM



JavaScript - IBM



Data Science Fundamentals - IBM



Data Science & Analytics Intro - IBM



Regression - IBM



Ask Questions to Make Data-Driven Decisions - Coursera
2DHAXTS5L6WX



Create Your Own Web Page - IBM



Introduction to Machine Learning - Coursera
RRMFK4FS99LZ



Project Initiation: Starting a Successful Project - Coursera
HD4YJUZXLEH3



Social Media Marketing - HP

7830442b



AI For Everyone - Coursera

NDLMHRVM6BE5

Skills

Problem Solving • Analytical Skills • Front-end Development • Business Analysis • Software Development • Data visualization • Software Engineering • Digital Marketing • JavaScript • Cascading Style Sheets (CSS)