

Seif Ghanem

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EDUCATION

Bachelor of Science in Pharmacy and Biotechnology, German University in Cairo

GPA: 1.7 (Equivalent to 3.7 in US systems) – Very Good

IGCSE, A-Level Biology, Egyptian International British Language Schools (ELS-EBIS)

EXPERIENCE

July 2023 - Current

Senior Business Research Analyst, Infomineo, on retainer with a big 3 consulting firm

•Conducting market, industry and competitive research across various sectors including healthcare, industrial goods and public sector

•Leveraging various financial and industrial databases to capture data answering research questions

•Collaborating with clients on various projects, understanding their needs and delivering within their specified timeline

•Participating in cross-functional teams to support research projects

October 2020 – May 2023

R&D Senior Researcher – API Synthesis, EVA Pharma, MARC Facility, Egypt

•Analytical Chemistry (HPLC, GC, UPLC, Spectrophotometry & LC-MS/MS)

Researching literature/patents for synthetic routes.

•Researching competitor imports/exports.

•Gap analysis for potential projects.

•Feasibility studies (technical & financial) of new projects.

•Design & execution of organic synthesis (Lab & Large-Scale).

•Project management for several API projects.

•Authority compliant documentation (MOH – ICH).

•Induction & training of new hires.

2020

Junior TA, Pharmaceutical Technology, GUC

•Pre-lab & in-session preparation and demonstrations.

•Aided students in their practical work.

2020

First Place, P&G CEO Challenge, Cairo Egypt

•National first place (Egypt).

•Regional finalist (IMEA).

June 2019 – August 2019

Lab Intern, Martin Luther University (MLU), Germany

•Bioinformatics Analysis.

•Primer design and optimization.

•E.coli & fungus transformation.

2017 - 2019

Content Writer, ProfileTree Digital Marketing Agency, UK

•Keyword research for trending topics.

•Engaging blog content (SEO & copywriting).

2019

Business Developer (B2B) , GetGuided, Cairo Egypt

•Analyzed and implemented technologies to improve workflow and customer experience

•Obtained customer leads, created value and negotiated deals.

LANGUAGES

•Arabic (Fluent – Mother Language)

•English (Fluent – Native Speaker)

•German (Beginner)

GENERAL SKILLS

•Statistical operations (SPSS – Python – R)

•Academic Writing (LaTeX)

•Office Suite

•Data Analysis & Visualization

•Data Mining & Validation

CERTIFICATIONS

•Bioinformatics Professional Diploma, Nile University

•Data Analysis Professional Track, Udacity - EgFWD

•Level-1 Final Cut Apple Certified Pro, Apple USA

•Cognitive Assessment & Neuroinflammatory Gene Analysis in Experimental Mouse Models, GUC

•Stem Cell Isolation & Culturing, MSA

•Industrial technology Exhibition, GUC (Ocular Insert Formulation)

PUBLICATIONS

The Small Ras Superfamily GTPase Rho4 of the Maize

Anthracnose Fungus Colletotrichum graminicola Is Required for β -1,3-glucan Synthesis, Cell Wall Integrity, and Full Virulence.

Journal of Fungi. 2022; 8(10):997.

<https://doi.org/10.3390/jof8100997>

REFERENCES

Available upon request