

# Mohamed Sherif

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## EDUCATION

|   |                   |
|---|-------------------|
| <b>Alexandria University</b>  | 10/2019 – 06/2024 |
| <b>Bachelor's Degree - Computing and Data Science, GPA: 3.74</b>  | Alexandria, Egypt |
| <ul style="list-style-type: none"><li>• <b>Coursework:</b> Data Structures &amp; Algorithms, System Analysis &amp; Design, Web Development, Cloud Computing, Database Development, Distributed Systems</li><li>• <b>Awards &amp; Honors:</b> Certificate of Appreciation for becoming amongst the top students from over 400 undergraduate data science students.</li></ul> |                   |

## EXPERIENCE

|  |                   |
|--|-------------------|
| <b>Data Analyst</b>  | 2021 – present    |
| <b>Upwork - Freelance</b> <ul style="list-style-type: none"><li>• Extracted &amp; transformed data (Pandas, NumPy) &amp; cleaned/organized in Excel for analysis.</li><li>• Developed data scraping tools using (Scrapy and Selenium) for website data collection.</li></ul> |                   |
| <b>Cybersecurity Internship Trainee</b>  | 08/2022 – 09/2022 |
| <b>ITI</b>   | Alexandria, Egypt |
| <ul style="list-style-type: none"><li>• Completed coursework in: [Computer Network Fundamentals, Advanced Network, Cybersecurity Essentials, Ethical Hacking, PCCET, FortiGate NSE4].</li></ul>  |                   |
| <b>AI Analyst Internship Trainee</b>   | 08/2021 – 09/2021 |
| <b>IBM</b>   | Alexandria, Egypt |
| <ul style="list-style-type: none"><li>• Leveraged IBM Watson services and tools on IBM Cloud to build practical AI solutions addressing real-world problems.</li></ul>   |                   |

## PROJECTS

|  |                   |
|--|-------------------|
| <b>Multi-Site Inventory Management System</b>   | 12/2023 – 01/2024 |
| <ul style="list-style-type: none"><li>• Designed and implemented a scalable <b>SQL Server</b> database for multi-site inventory management.</li><li>• Developed a user-friendly <b>C#</b> front-end interface.</li></ul> |                   |
| <b>Skin Cancer Detection App</b>    | 03/2022 – 05/2022 |
| <b>Open-Source Project with Omdena</b>   |                   |
| <ul style="list-style-type: none"><li>• Deployed the model on Hugging Face using Gradio, making it accessible to a wider audience for potential use and experimentation.</li></ul>                                       |                   |

## SKILLS

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|--|--|
| Python, C#, ASP.NET, LINQ, Entity Framework, MVC | SQL, Git, Data Structure, OOP, Problem Solving |
| HTML, CSS (Basics)                               |  |

## VOLUNTEER

|   |                   |
|---|-------------------|
| <b>President of the Students' Union</b>   | 12/2020 – 12/2021 |
| <b>College Voluntary Association</b>  | Alexandria, Egypt |
| <ul style="list-style-type: none"><li>• Led a team of student volunteers, fostering collaboration and communication to organize various campus activities and initiatives..</li></ul> |                   |
| <b>CO-Founder &amp; Vice President</b>  | 12/2019 – 12/2020 |
| <b>Safwa FCDS</b>   | Alexandria, Egypt |
| <ul style="list-style-type: none"><li>• Organized and facilitated peer-to-peer learning sessions.</li></ul>   |                   |