Raghad Althagafi

Makkah, Saudi Arabia|+966 530729081 |raghadalth24@gmail.com
LinkedIn: www.linkedin.com/in/raghad-althagafi-01424b306 | GitHub: https://github.com/RaghadTh24

Summary

Recent graduate in Computer Science with a strong foundation in programming, data analysis, and web development. Gained experience through academic and training projects. Eager to apply academic knowledge in real-world projects and seeking to gain experience to enhance skills and contribute effectively to team success.

Training Experience

Summer Training Program – Online | Jun 2024 – Aug 2024

- Collected, cleaned, and prepared data using Excel and Python for analysis.
- Conducted data analysis and created dashboards to effectively present insights.
- Executed hands-on projects and collaborated with peers, enhancing teamwork and problem-solving skills.

Education

Umm Al-Qura University, Bachelor's Degree in Computer Science | Jun 2021 – Aug 2025
GPA: 3.81 / 4 | First-Class Honors

Skills

- Programming Languages: Python, SQL
- Data Analysis using Python and Excel
- Web Development: HTML, CSS, REST APIs
- UI Design: Prototyping and interface design using Figma
- Tools: Jupyter Notebook, VS Code, GitHub, Google Colab
- Machine Learning and Deep Learning
- Soft Skills: Self-learning, Teamwork, Time Management, Problem-Solving, Communication

Courses

- AI Concepts and Advanced Applications – SDAIA (2025)
- Python for Data Science, AI, and Development – IBM (2024)
- Databases and SQL for Data Science with Python – IBM (2024)
- Introduction to Cyber Attacks – NYU (2024)

Projects

Graduation Project: AI-Enhanced Electronics Rental Platform (Nov 2024 – May 2025)
Developed a rental platform using Python, Django, and MySQL. Integrated an AI chatbot and applied sentiment analysis to user reviews. Designed UI in Figma and built front-end using HTML, CSS, Javascript.

IBM Data Analyst Capstone Project (Jul 2024 – Aug 2024)
Analyzed survey data collected via APIs. Created dashboards in IBM Cognos to visualize tech usage, future trends, and demographics.

Languages

- Arabic – Native
- English– Professional Working Proficiency