Ahmed Samer

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Education

Jordan University of Science And Technology:

Bachelor's: Computer Information System (2020 - 2024)
GPA: 3.44/4.0
Relevant coursework: OOP, Data Structures, Competitive Programming, Theory of Algorithms, Database Management Systems, Oracle ERP System, Operating Systems, Software Engineering, Data Mining, and Game Development.

Achievements

- **Participated in TAHALUF AI Hackathon** Achieved 3rd place out of 18 teams in the, demonstrating strong problem-solving and teamwork skills.
- **Codeforces Specialist:** Achieved Specialist rank on Codeforces, showcasing proficiency in competitive programming. Regularly engage in contests, adept at solving complex problems with advanced techniques and algorithms.
- **Participated in Facebook Hacker Cup:** Qualified to round 2 and placed 1364th among 27604 participants.
- **Participated in IEEExtreme 16.0:** Scored 18nd place in Jordan and 312th worldwide among 6300+ teams.
- **Participated in JCPC 23:** Secured 23rd place out of 81 teams, successfully solving 5 challenging questions.

Projects

- **Legal AI Assistant Website (3rd Place, TAHALUF AI Hackathon (2024)):** GitHub Link
  Generative AI Project
  - Developed a web application using OpenAI models, Bert-Base, Jupyter Notebook, Flask, FastAPI, Bootstrap, CSS, HTML, Python, and Hugging Face.
  - The website allows users to submit legal questions, which are then processed using AI models to provide answers based on relevant law books.

- **Loan Approval Prediction System (2023):** Data mining Project
  GitHub Link: Developed a loan approval prediction system using machine learning techniques, data analysis, and Decision Tree model development.

- **Airplane vs Flappy Birds (2022):** Python project
  GitHub Link: Created "Airplane vs Flappy Birds" using Pygame. Players pilot an armed airplane in a side-scrolling 2D environment, shooting down Flappy Birds to score points.

- **Computer Store Home Page Clone(2022):** Web project
  Developed a replica of a computer store's home page using HTML, CSS, and JavaScript. Implemented responsive design for various screen sizes and added interactive elements for user engagement. Deployed the website on a local server for testing and demonstration.

Skills & Knowledge

Programming language : Proficient in **C++, Java, Python** Familiar with Data analysis(Pandas, TensorFlow, Numpy), data visualization(Tableau, Python), Machine-learning Models, Automation, Arena simulation, HTML, CSS, Bootstrap, JavaScript, Flask, FastAPI, C#, PHP, SQL, PL/SQL.
Other Skills : Problem-solving, Data Structure, Algorithms, OOP, Debugging, complex coding, Linux, Teamwork.

Languages

Arabic: Native   **English:** Fluent