Bashar Taha

HEADER

Name: Bashar Taha Abdalraheem Title: Software Engineer Address: Egypt, Giza

Phone: (+20) 01120420597 <u>LinkedIn: Bashar Taha</u> <u>GitHub: Bashar Taha</u> <u>Codeforces: Bashar Taha</u>

PROFILE SUMMARY

Email: bashartaha011@gmail.com

Enthusiastic computer science student with a strong foundation in mobile development using Flutter and a solid understanding of data structures and algorithms. Experienced in developing user-friendly applications, including a to-do list app and a banking system project in C++. Active competitive programmer with a passion for problem-solving and algorithmic challenges. Adept at working collaboratively in team environments and eager to leverage technology to solve real-world problems.

EDUCATION

CS COMPUTER SCIENCE

Assiut University

CERTIFICATIONS AND COURSES

C++ Programming | Database Management | Data Structures and Algorithms | Math (1,2,3) | Probability and Statistics | Software Engineering | Computer Network | Algorithms Analysis and Design | Flutter and Mobile Development | Cloud computing

TECHNICAL SKILLS

- Competitive Programming:
 - Problem-solving techniques, Data structures and algorithms, Code optimization, Experience with coding platforms (Codeforces, LeetCode).
- Programming Languages:
 - o C++, Java, C#, Python, SQL, Kotlin, Dart.
- Mobile Development:
 - o Flutter, Dart, Firebase, State Management (Provider), Responsive UI design.
- Database Management:
 - o Oracle Database, SQL, PL/SQL, SQLite, Firebase, Firestore.

PROJECT EXPERIENCE

To-Do List App

Flutter Developer

- Developed a mobile app to manage tasks with features like adding, editing, and deleting tasks.
- Created an intuitive user interface for easy navigation.
- Implemented task prioritization and deadlines.
- Used Firebase for data storage and persistence.

Activities

Graduated from the Egypt Digital Pioneers Initiative in the Mobile App Development Track. **with a graduation project** on a To-Do app that manages daily tasks, allowing users to set deadlines and choose completion times for enhanced productivity.