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|  |  | Muhammad Usman  Software Developer |
| Profile Computer Science graduate skilled in Flutter, Python, and C++ development. Experienced in designing and deploying robust applications with expertise in Firebase integration and machine learning. Strong in UI/UX design and optimizing code for efficiency, committed to delivering innovative software solutions. Contact PHONE:  +923066543777  EMAIL:  Icloud9usman@gmail.com |  | EDUCATIONFAST National University, Faisalabad-Chiniot Campus, September 2020 – August 2024BS in Computer SciencesSpecialized in Advanced Programming, OOP, Data Structures, AI, Databases, Algorithms, Computer Networks, and Information Security.Proficient in C, C++, Python, SQL, DART, Git.Completed final year project addressing real-world problems with a B+ grade.Punjab College of Science, Main Campus, Aug 2017 – Jul 2019Intermediate in Computer SciencesGovt. Technical High School, Mar 2015 – Nov 2017Matriculation in Science SubjectsProjects  * **FYP-> LUNCHLY (Flutter):** Firebase integration, API management, UI/UX design for meal ordering, customization, and live tracking. * **Pro-Stat Analyzer (Python):** Data analysis and visualization tool using NumPy, Pandas, Matplotlib, and Seaborn. * **Student Grade Prediction (Python):** Machine learning models (Nearest Neighbor, Decision Trees) for predicting student grades. * **ANN Object Detection (C++):** Developed ANN for object detection and pattern recognition, optimized for performance and documented integration strategies.  **SKILLS**  * **Flutter Development:** Dart, Firebase integration, API management, responsive UI/UX design. * **Python Development:** Data analysis (NumPy, Pandas), visualization (Matplotlib, Seaborn), machine learning (Nearest Neighbor, Decision Trees). * **C++ Development:** Pattern recognition, optimization, testing, documentation. |