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Ali Irtaza Khalid

# Student

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| Education Computer Science  The Islamia university  of Bahawalpur  GPA 3.47 | Objective As a dedicated Computer Science student, I have gained hands-on experience through various projects in Django and Data Science. I have also worked on developing practical solutions, including a Hospital Management System and machine learning applications. Eager to leverage my technical skills, problem-solving abilities, and passion for innovation in a professional environment to drive impactful results. |
| References Available upon request | Skills Django  Databases(sqlite,Mysql)  Data analysis, machine learning, predictive modeling, data visualization  Communication  Problem-solving |
|  | projects **Hospital Management System**   * Designed and implemented a comprehensive hospital management system using Django. * Features included appointment scheduling, patient and doctor management, and an automated billing system linked to completed appointments.   **Machine Learning Models for Prediction and Analysis**   * Developed predictive models using Python libraries such as Scikit-learn and TensorFlow. * Projects included disease prediction, customer segmentation, and data trend analysis.   **Trip Planning System**   * Designed a dynamic trip planning system to assist users in organizing travel itineraries. * Incorporated features like location suggestions, cost estimation, and route optimization. * Utilized Python and Django for backend development and implemented an intuitive user interface. |
|  | Leadership **CS Students Club**  **-Executive member (**March 2024 -November 2024**)**  **- President (**November 2024-Present**)** |
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