LAIBA ALI

Karachi | 0333-1356434 | laiba.ali3102@gmail.com | LinkedIn

EDUCATION

Bachelor Of Science in Computer Science

Expected Graduation 2026

Bahria University | Karachi

- Relevant Coursework: Computer Programming, OOP, DSA, DBMS, OS
- Current CGPA: 3.83

Advance Level

Beaconhouse School System | Karachi

Ordinary Level

Beaconhouse School System | Karachi

Certification

- Python Essentials | Cisco Networking Academy
- 'Machine Learning for all' from University of London | Coursera

WORK EXPERIENCE

Consumer Insights Data Analytics Externship | Beats By Dre

Sept 2024 - Oct 2024

- Collected and cleaned Amazon reviews using OxyLabs API, Pandas, and NumPy, resolving inconsistencies and handling missing values.
- Performed EDA and correlation analysis with Pandas and Gemini AI, identifying key trends in ratings and helpfulness.
- Conducted sentiment analysis with TextBlob, finding 91% positive feedback for Beats Studio Buds +, focused on sound quality and comfort.
- Created visualizations with Matplotlib and Seaborn, providing strategic recommendations for product improvements and marketing

PROJECTS

AcademeXperience

- Developed a user-friendly Learning Management System (LMS) using NetBeans and MS SQL Server, enhancing course management and communication for educational institutions.
- Integrated communication tools such as Q/A, announcements for real-time engagement between students, teachers, and administrators.

ADDITIONAL INFORMATION

- Technical Skills: Python, C++, Java, HTML, CSS, SQL, Figma, Canva, MS Word, MS Excel, MS PowerPoint, MS Publisher
- Academic Achievements: Query Quest Winner(Supercomp), Second position in second semester, Merit scholarship in third semester, Merit scholarship in A Level
- Volunteering: Coder's Clash, KDSP Funfair, OTF Funfair