# IFRA BINTE KHALID

A young motivated girl currently pursuing Bachelors of Engineering (BE) in Computers and Information Systems at NED University of Engineering and Technology, Karachi. Eager to work diligently in the field of Computer Science to broaden my horizons. Have great skills of making Software Applications and Computer Programming Languages. Easily operate Microsoft Office applications like Excel, Word and PowerPoint. Able to use software like Multisim, MatLab, Electronic Workbench and IDE's of Python. Managing work under pressure is my stand out quality. I have always been a shining student in both academics and extra-curricular activities. I believe my unrivalled passion, leadership abilities and communication skill can connect my future with great success and also help other women of my country to step their game in this vast field of Computer Science.

#### **EXPERIENCE**

- Currently doing internship in RCAI Lab, NED University as Team Lead of Connect-Collab Project.
- Team Lead of ASME official Website
- Worked on programming languages and software applications.
- Made different user-friendly interactive programs like Quiz Games & Data Entry Programs
- Managed presentations

#### **EDUCATION**

BE IN COMPUTER AND INFORMATION SYSTEM ENGINEERING, NED UNIVERSITY

OF ENGINEERING AND TECHNOLOGY, KARACHI

Currently Enrolled in BE program

Current CGPA: 3.6

Merit Based Scholarship holder Graduation expected : 2024

07/2020

**PRE ENGINEERING,** METROPOLIS INTERMEDIATE COLLEGE, KARACHI

Passed intermediate with A-one grade (88%)

## **SKILLS**

#### **SOFT SKILLS**

- Great Attention to Details.
- Excellent Communications Skills.
- Collaboration in Team Work is considerable.
- Hardworking

#### **TECHNICAL SKILLS**

 Python, HTML5, CSS3, Bootstrap5, Postgres SQL, Django

### **COURSES**

- Python Programming
- Object Oriented Programming
- Fundamentals of Computer Engineering
- Discrete Structures
- Digital Logic Design
- Data Structures and Algorithms
- Signals and Systems
- Database Management Systems
- Database Design and Basic SQL in PostgreSQL Coursera (Currently Enrolled)

## **CERTIFICATES**

- Crash Course on Python https://coursera.org/share/c8a0fda92e9b552313e09d29f9c583c8
- Graphic Designing https://lms.digiskills.pk/MyResults/MyResults.aspx

## PERSONAL PROJECTS

A Library Management System
A Matrix Calculator
Society's Website
Connect-Collab (Complete Frontend Development)

## EXTRA CURRICULAR ACTIVITIES

**Director of Team Technology**IEEE SB

Secretary of Team Information Technology ASME