ABOUT ME

A passionate Computer System Engineer

CAREER OBJECTIVE

To gain confidence in the field of "SOFTWARE ENGINEERING" and express my innovative creative skills for self and company growth

SYEDA FATIMA

ALI



House no: A-61/2 Block 13-D Gulshan-e-Iqbal, Karachi



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COMPUTER SYSTEM ENGINEER

WORK EXPERIENCE

IT Department of KDA

Apr 2021 - May 2021 Karachi

IT Department of PCSIR

Apr 2022 – June 2022 Karachi

SEMESTER PROJECTS

NED University of Engineering and Technology INTERNSHIP - Computer System Engineer Intern

Worked as a internee software Engineer under the supervision of head of IT department at Karachi Development Authority (KDA)

INTERNSHIP - Django Developer Intern

Worked on a project of VISITOR ENTRY SYSTEM at PCSIR fuel Research Laboratory

PROJECTS

- ♣ Telephone Directory using Python
- ♣ Hospital Appointment System using Python-Flask
- Rocket Shooter Game using Python
- Food Review Android App using Java
- Maze Game through BFS using Python
- Restaurant Management website using Php and MySQL
- COVID SOPs Detection System using Machine learning Python
- Web Development Projects:
 - Periodic Table https://onlinewebmobile4577f.web.app/
 - Welfare Trust Home Page https://welfaretrusthome.web.app
 - Blogging Website Tadreeb https://fatimeali466.github.io/Bloggingwebsite/

Final Year
Project
NED University of
Engineering and
Technology

FYP

Cyber Threat Detection System

Machine Learning and Data Science based project

Major language used - Python

EDUCATION

NED University of Engineering and Technology, Karachi, Pakistan.

- **❖** 2018 − 2022 CGPA: 3.6
- Computer System Engineering

BAMM PECHS government college for women, Karachi Pakistan.

- ❖ 2016 2018 A+ Grade
- Intermediate Pre Engineering

WAVES GRAMMAR SCHOOL, Karachi Pakistan

- ❖ 2003 2016 A+ Grade
- Matriculation Science

TECHNICAL SKILLS

Programming Languages

Python

Web Development

• HTML, CSS, PHP, JavaScript, Bootstrap, Wordpress

App Development

• Java, Android Studio

Database Management

• MySQL, phpMyAdmin

Version Control

Git

Operating System

• Windows, Linux-Ubuntu

Machine Learning

 Pandas, numpy, Matplot lib, Feature Engineering, Model development, training and testing

CERTIFICATION

- Data Science Workshop by Folio3
- Linux Essentials Professional Development Certificate (Cisco)
- Frontend Developer Certificate by INTERNS PAKISTAN