# NAUMAN IFTIKHAR

#### Back-end Developer, Python Developer

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github.com/NaumanSatti



### **EXPERIENCE 6 MONTHS**

#### Backend Developer (Python/Django)

#### **ProGlobal Technologies**

Apr 2021 - Oct 2021 - Islamabad

- Building Django Webapps with ultimate Security
- Fixing any Django Python bugs
- Building RESTful APIs (Django Python, Django Rest Framework)
- Integration of Third-Party Apps
- Adding user authentications and permissions
- Adding admin dashboard for managing site and database (Django-admin)
- Adding Custom Admin Panel (great-looking design)
- Integrating Data Scraping and Data Mining

### **PROJECTS**

#### Disease Detection from Chest Xray

#### **Final Year Project**

- Model Training on Tensorflow using ResNet 50 (Accuracy: 93%).
- Deployment of Model on Flask (Python's Framework).
- Classifies chest xray images to one of the 4 classes (Normal, Pneumonia, Tuberculosis, Covid-19).

#### Stock Prediction Website

#### **Made for Client**

- Fetching live data of stocks for Google, Amazon, Microsoft and Apple.
- Using that data, the predictions of stocks was made.
- The app was built using Pandas and Django framework.

#### **Automation of Mobile Purchasing System**

#### **Made for Client**

- Made to solve the problem for local mobile phone purchasers.
- The ID cards of the seller is stored in the database for lifetime. The app also calculates the profits.

#### **Shared Quotes Website**

#### **Made for Client**

- All Authentication of this website was handled using Auth0.
- Registered users are allowed to post quotes.
- Users are allowed to modify their quotes only.
- Shared Quotes are fetched from an API call.

# Smart Health Care System for Health Workforce

**Self-Motivated Project** 

### MOST PROUD OF

7

Merit Scholarship from 2018-2020

For hardwork and dedication for studies. I received 100% merit scholarship for being topper of my class.

**P** 

General Secretary of SZABIST CS-SE-Al Society

Was elected as GS of Society in year 2021.

4

Expected to Get Gold Medal from SZABIST UNIVERSITY

For outstanding performance in BS Computer Science, I am expecting to get Gold Medal from SZABIST Islamabad in Sep 2023.

### **STRENGTHS**

Hard-working Eye for detail

Networking Creative Resourceful

Confidence

## **TOOLS**



- Health workers are allowed to enter reports based on their specific district of province Sindh.
- The reports can then be visualized by admin at admin side.
- Data visualization is carried out using ApexCharts library of JavaScript.
- The performance and retirement of healthworkers is also taken care of.

# **EDUCATION**

BS Computer Science, CGPA: 3.82

**SZABIST ISLAMABAD, 2022** 

FSC, Pre-Medical, with 83%

FG Sir Syed College, 2017

Matriculation, with 90.6% Siddeeg Public School, 2015

## **HOBBIES**

Logo Designing

Digital Banners and Card designing

Painting

Product concept sketching

Photography

Traveling

Cooking

## **REFERENCES**

Will be furnished on request.