

SOHAIB ASLAM

sohaiblangrial@gmail.com

• <https://www.linkedin.com/in/sohaib-langrial/> •



Education

Govt. College University Faisalabad
BS (Computer Science)

Faisalabad, Pakistan
2015-2019

Professional Experience

Python Django Developer

GreenAge_Services (Agriculture company working on Agriculture Automation)

Python Web Developer: NOV 2020 – Present

- *Currently working on Web development using Django framework.*
- *Handling website Front-end & Back-end In Python Django*

Islamabad, Pakistan

Python Teacher

Teach Python for 8 month

Teaching: Dec 2020 – June-2021

- *Teach python Core*
- *Django Framework*
- *AI Basics*

Islamabad, Pakistan

AMAL ACADEMY

Education startup funded by Stanford University that teaches professional skills to students and corporations

Career-Prep Fellow: May 2019 – Feb 2019

- *Communication:* Completed a competitive written application and interview process to be selected from over 4500 applicants for intensive 3-month Fellowship funded by Stanford University
- *Skills development:* Investing 150 hours in order to develop business skills (e.g., communication, leadership, problem solving, teamwork, etc.) that will help me make a deeper impact on the job

Islamabad, Pakistan

Academic Experience

Python Django (E Commerce Web)

- *Build a website using Django framework*
- *Attach a blog app where user can Register and make post, write a response.*

Islamabad, Pakistan

Portfolio Building (Django)

- *Building a personal project make portfolio Online*
- *A user can register and will get a private link and can share for portfolio*

Islamabad, Pakistan

Eye Gaze Keyboard (Practice)

We can write by just blink our eyes (Useful for handicaps)

- **Problem** was (The person who has no hands and feet's) he cannot write.)

Solution is Eye Gaze Keyboard (Above mentioned person can write by just blink his eyes.)

Islamabad, Pakistan

Live Face Mask Detection (Practice)

Islamabad, Pakistan

Able to classify person he has wear a Mask or not (Useful in Corvid Pandemic)

- **Problem** was (Detect people who are not wearing mask)
- **Solution** is Live face mask detection (System will detect the persons who are without mask wearing)

Object Tracker (Practice)

Islamabad, Pakistan

We can count and detect objects (Useful on highway or at stores)

- **Problem** was (Count and track vehicles on the road, or took average count in business stores)
- **Solution** Object tracker and counter (Able to detect and count the objects)

Human or Animal Classification (Practice)

Islamabad, Pakistan

We can classify Human Vs Animal (Useful for classification)

- **Problem** was (Classify human and animal at places like Zoo or Forest sites).
- **Solution** is (We are able to classify an entity rather it is human or animal)

Extracurricular & Volunteer Experience

AMAL ACADEMY

Lahore, Pakistan

- Do volunteer ship for final project to identify slum areas in Lahore and distribute goody bags.

Honors and Awards

ONLINE COURSES

Islamabad, Pakistan

- **Google Cloud Seekho**
- Season 3 by the reference of Google developer Club Islamabad.
- **ITE Essential:**
- IT Essential 3 month course by (Cisco)

AWARDS AND CERTIFICATIONS

Faisalabad, Pakistan

- IT Essential (CISCO)
- Amal_Academy (STANFORD)

Additional

- **Technical Skills:** Python, Django, ORM, Rest Api, mysql, JQuery, Anaconda, Pycharm, Github
- **Interests:** Python Web Development, Artificial Intelligence
- **Language:** Urdu, English, Punjabi