Muhammad Shoaib

Computer Engineer

muhammadshoaibajk@gmail.com

03175419710

Islamabad, Pakistan

linkedin.com/in/shoaaaib

Versatile and Creative Computer Engineer recently graduated from NUST, having strong grip on Programming Languages (Python,C++) and Software Testing, looking for a responsible position to begin my career in a high-level professional environment, where I can make use of my interpersonal skills to achieve goals of a company.

EDUCATION

Computer & Software Engineering
National University of Science & Technology, EME

08/2018 - 06/2022

Courses
- OOP
- Database
- Data Structure
- Software Design & Testing

WORK EXPERIENCE

BootCamp Intern
CureMD, Lahore

09/2022 - 11 / 2022

Achievements/Tasks
- Manual Testing
- API Testing
- Automation Testing

RISETECH (3 Month)
Python Intern

06/2021 - 11 / 2022

Achievements/Tasks
- Data Preprocessing, Image Processing
- Feature Extraction, Clustering

EXTRA CURRICULAR

President EME Media Club
NUST EME

09/2021 - 06/2022

Achievements/Tasks
- Lead Media Club, official Media Society of College
- Organize more then 10 events

Freelancing
Amazon Graphic Designer

09/2021 - 11 / 2022

Achievements/Tasks
- Infographics for products
- Live Images for products
- Short Introductory Video of Products

TECHNICAL SKILLS

C++ · C# · Python · Java · Manual Testing · Automation Testing · API Testing · Black Box Testing · White Box Testing · Database · Selenium · OOP · Data Structure

PROJECTS

FYP: Automatic Chiropractic Viva Scoring Application, Machine Learning
Trained Model trough data set which was conversation between Doctor & Patient, Project was made using NLP, BERT. Web Application was designed in FLASK.

Test Cases for FYP
Designed Flow chart and write Test cases for different Scenarios of FYP.

Manual Testing of CureMD Website
Designed Flow Charts, Transition Diagram, Identified Variables and write Equivalence Classes and Boundary Values. Also Write Test Scenarios and Test Cases

Automatic Tweets (Selenium)
Designed a project in python using selenium which automatically login to Twitter and post 50 Tweets in a minute

Taxi Booking (OOP, C++)
A complete online taxi booking Program was designed using fundamental concepts of OOP in C++.

Security System (Python)
Coded a Security system in Python using cv2 where web cam detect motion and start theft alarm

CERTIFICATES

Essentials to Software Quality Assurance
Udemy

Introduction to Python
DataCamp

HOBBIES

Book Reading · Photography