



Fasih Muhammad Virk

Computer Scientist

EXPERIENCE

○ Back End Developer

Google Developer Student Club

10/2022 - Present

GDSC-IST is a coding society which encourages students to develop softwares.

○ Full Stack Developer

Association of Computing Machinery IST

03/2023 - Present

Association of Computing Machinery official student chapter at Institute of Space Technology

○ Python Developer

IST Robotics Society

03/2023 - Present

IST Robotics Society is that works on AI, Drones, Robots and RC Planes.

ACADEMIC PROJECTS

• Snake Game [↗](#)

A real time board game, built in C++ using Visual Studio Code as IDE

• Hospital Management System [↗](#)

Automated program for hospital management, built in C++ using Visual Studio Code as IDE

• Library Management System [↗](#)

Automated program for library management, built in Python using Visual Studio Code as IDE

• Rental Agency System [↗](#)

Automated program for hotel management, built in Python and implemented database concepts using MySQL as the environment.

• Umbrella [↗](#)

A website, built in HTML, CSS and Javascript using Visual Studio Code as IDE

PERSONAL PROJECTS

• Twiter Data Fetching [↗](#)

A program to fetch twitter data from the files and filter it, built in python using Visual studio code as IDE

• Mandi Master [↗](#)

A program to digitalize the framer buying and selling place, built in Django using Visula Studio Code as IDE

• Jarvis [↗](#)

A program to automate the task while sing you voice, built in python using Visual Studio Code as IDE

• Cab Booking System [↗](#)

Automated program for car booking management, built in Python using Visula Studio Code as IDE

• Text Editor [↗](#)

Local text editor, built in python using Visual Studio Code as IDE

MY CONTACT



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linkedin

<https://www.linkedin.com/in/fasihmuhammadvirk>



GitHub

<https://github.com/fasihmuhammadvirk>



Portfolio

<https://fasihmuhammadvirk.github.io/>

EDUCATION BACKGROUND

09/2020 - Present

Bachelor's Degree in Computer Science

Institute of Space Technology, Islamabad

CGPA - 3.15/4.0

09/2018 - 09/2020

Intermediate Fsc-Pre Engineering

Roots International School, Lahore

83% - 932/1100

CERTIFICATES

- Python 3 Programming [↗](#)
- C ++ [↗](#)
- Operating System and You Becoming a Power User [↗](#)

EXPERTISE

- Python
- C++
- SQL
- HTML , CSS
- Django
- Android

AERA OF INTREST

- Full Stack Development
- Computer Vision
- Artificial Intelligence
- Data Science
- App Development