Tushar Gupta

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GITHUB | LINKEDIN | LEETCODE | CODECHEF | HACKERRANK

EDUCATION

KIET GROUP OF INSTITUTIONS | AKTU

September 2019 - September 2023

BACHELORS COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

Ghaziabad, India

GPA: 9.33

MONTFORT INTER COLLEGE | CBSE

July 2018 - July 2019

INTERMEDIATE SCIENCE

GPA: 94.7%

Lucknow, India

MONTFORT INTER COLLEGE | CBSE

July 2016 - July 2017 Lucknow, India

HIGH SCHOOL GPA: 10

EXPERIENCE

GITHUB | GITHUB CAMPUS EXPERTS

July 2021 - Present

• Grow or build a technical society in our community with the support of GitHub

DATADEWINS | Training Internship

Remote | March 2021 - Sep 2021

Basic Linux and DevOps training internship

LINUX WORLD | MLOPS TRAINING INTERN

Remote | May 2020 - June 2020

Training on Deploying and managing Machine Learning models using Devops

SKILLS

Programming Languages

Python, C++, Javascript

LIBRARIES/FRAMEWORKS

React.js, Redux, C++ STL, Bootstrap, Google AR-Core, Vuforia

Docker, TensorFlow, python, Jenkins, Bash scripting, Knowledge of Linux based OS

Tools / Platforms

Git & GitHub, Docker, GitHub Actions, Linux, Visual Studio Code, Pycharm, Unity

DATABASES

SQL. SQLite. Firebase

PROJECTS / OPEN-SOURCE

P5PY | LINK

Python, xfvb, venv, GltHub actions, CI-CD concepts

Opensource contributions to p5py is a python port for Processing related to visual testing, CI-CD, rendering

PATHIK | LINK

Unity 3D Engine, Google AR-core, Firebase

An AR-based indoor navigation solution

HANDTRACKING | LINK

Unity 3D, Javascript, Google Mediapipe, Sockets

Project to research the possibilities of integrating Google's media pipe library with Unity Engine.

Project to set up a pipeline to build & deploy ML models using Devops under my training at Linux World ASTROBACKYARD | LINK

Unity3D, Google AR-core

NASA space apps hackathon submission makes users aware of the lesser-known space organisations

AUTOTYPE I LINK Python

Autotype on websites which have copy-paste disabled

Unity, Google Developer Console for leader-board. Admob

A hypercasual game I launched in my break after Intermediate. It has now 1k+ downloads.

Virtual and dynamic web-based 3D Tryon

CODERSPREE | LINK

Python, Git, GitHub, GitHub Actions, YAML configuration

Automate tracking of the submissions of 120+ people over a span of one month

HONORS & AWARDS

- · 3rd position at HackRx @ BajajFinservMarkets
- Global finalists @ NASA space apps 2020
- 4th position @ Virtual Hacks by HiRide
- · Technovation Hackathon @ Sharda
- Organized workshop on Linux/git & github @ innogeeks
- Qualified 2 rounds at Flipkart GRID 2.0