

TUSHAR MITTAL



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tusharmit

tehy_tushar

tehytushar

Open Source Contributor |
Machine Learning & Deep
Learning Enthusiast | Web
Developer

Skills

LANGUAGES

JavaScript

Python

C/C++

Shell

TECHNOLOGIES

Git

Numpy

Pandas

OpenCV

Django

Flask

Docker

GraphQL

WordPress

jQuery

Bootstrap

Arduino

Raspberry Pi

Linux

Selenium

Web Scraping

TensorFlow

Scikit Learn

PyTorch

Education

Kanpur Institute Of Technology

Bachelor of Technology (B.Tech) Computer Science 2020

CGPA: 8.1/10.0

Delhi Public School

10+2 2016

CGPA: 9.1/10.0

Employment

SPDX

Google Summer of Code

Remote

April 2018 to Aug. 2018

The project was to make an online XML editor which can be used to edit the SPDX Licenses. It also included features such as making a pull request, beautifying XML code, generating diff and validating it against the XML schema.

Project link: <https://summerofcode.withgoogle.com/projects/#6254062643707904>

GirlScript Summer Of Code

Mentor

Remote

June 2018 to Aug. 2018

GSSoC is an annual programming competition aimed at helping students to get started with open-source contribution. Guide students to get started with open source. Review their work and provide feedback. Help students with their doubts.

Projects

URL Shortner

A Django web app which can be used to shorten a URL.

OpenCV Snake Game

Snake Game which is played using a red color object. It uses color detection to mark the movement of snake and certain algos to implement all features like snake hitting itself and increasing snake length.

E-Commerce Scraper

A CLI tool to fetch the prices of a product from websites like Amazon, Flipkart and SnapDeal, so that user can get the best deals easily and quickly.

Activities

Microsoft Student Partner

Microsoft Student Partners (MSPs) are student technology leaders, empowered to build Microsoft communities on their campus and share their deep knowledge and passion for technology with their fellow students. Attended the MSP Summit. Organized workshops and hackathons related to Microsoft's technologies.

GitHub Campus Expert

GitHub Campus Experts is a community of students aimed at building technical community at their campus. Completed training modules provided by GitHub. Organized event, workshops and meetups at various colleges.

Volunteering

Kanpur Python Meetup · Organizer

Kanpur

Giving talks on topics related to Python, helping people with their doubts and bugs, and building a community of people who love to code and are eager to learn.

WordCamp Kanpur · Co-Organizer

Kanpur

Co-organized the WordCamp Kanpur 2018 and helped in selling tickets, conducting workshops and marketing of the event.