PRATEEK TRIPATHI

+91 7905109067

ptripathi@mt.iitr.ac.in

SKILLS

C++ Python HTML
CSS Javascript ReactJS
Django mySQL Linux

Familiarity with bootstrap, jquery, etc

PROJECTS

TEDxIITR 2019 - https://tedxiitroorkee.in/

Worked in **ReactJS** in creating different pages and components

E-Summit 2020 - https://esummit.in/ Ongoing

Worked in **ReactJS** in creating different pages and components

ReverseShell - https://github.com/c0deek/reverse-shell

Developed in Python

Used **socket** library for networking

Used **threading** for multiple clients

Motive: Create Remote Desktop application in python

Person Following Suitcase Ongoing

Working on two approaches

- 1) Image Processing using OpenCV
- 2) Sensor Fusion of Android devices

KK2 Drone

Used KK2 chip

CloneTube - https://github.com/c0deek/clonetube

Used ReactJS to fetch and display youtube api data

Drawing Board - https://github.com/c0deek/js-projects/tree/master/drawingBoard

Using jQuery

Sudoku Solver - https://github.com/c0deek/sudoku-solver

Python script to solve sudoku problems using backtracking

TicTacToe - <u>https://github.com/c0deek/ticTacToe</u>