INFO

- Chandigarh
- +91-9115073633
- mail007tovishal@gmail.com

TECHNICAL SKILLS

- Django
- Python3
- ElasticSearch
- REST
- GIT
- PostgeSQL
- DS & Algorithms

PROJECTS

⬤ CONTEXT ANALYZER
A NLP powered chrome extension to find relavant context on the page (Flask, JS, nltk Wordnet).

⬤ AIRMOUSE
An Android sensors (OR) touch controlled (OR) Eye movement Controlled mouse cursor (Python and OpenCV).

⬤ SURVEILLANCE ROVER
A nRF controlled Robot aimed at providing monitoring inclusive of vision, motion, fire, jammer, communication and Air Quality. (Arduino, IoT, Python)

⬤ INTRUSION DETECTION
Python StartUp script to authenticate user with functionality to log off and sending image of intruder over the mobile. (Python)

⬤ ⬤ ⬤ thevishal.pythonanywhere.com

SOCIAL;

- linkedin/in/the-vishal
- quora.com/Vishal-566
- github.com/the-vishal
- the-vishal.github.io
- SimplyPython
- users/8865579/dark-c0d3r
- simplypython.quora.com

VISHAL KUMAR

SOFTWARE DEVELOPER

WHOAMI

I'm a Programmer, I code to put life into ideas. I'm adaptive and have good problem solving skill with always-learning attitude.

WORK EXPERIENCE

⬤ **Software Product Developer**
XLPAT
JUNE 2019 - PRESENT
- Employee of the Quarter | 2019
- Working on tools and technologies like Python, Django, REST APIs, ElasticSearch, PostgreSQL, ReDiS, Celery, Postman, GIT, Docker, Web Scraping and IoT.

⬤ **Patent Research Analyst Intern**
TT CONSULTANTS
JANUARY 2019 - JUNE 2019

Have worked on various analysis techniques including Invalidation, FTO Search, Landscape and Infringement to analyze patents and research papers.

⬤ **TeleCommunication Intern**
AIRCEL
JUNE 2018 - JULY 2018
Studied Mobile Communication Technologies and get to know how mobile communication works in real world..

EDUCATIONAL INFO

⬤ **CHANDIGARH COLLEGE OF ENGINEERING AND TECHNOLOGY, PANJAB UNIVERSITY**
B.E. ELECTRONICS & COMMUNICATION ENGINEERING
AUGUST 2015 - JUNE 2019

- 8.02 CGPA
- Innovative Project Development | 3rd Prize
- IEEE Circuit Hacking | 1st Prize
- CSE Tech Hunt | APRATIM | 1st Prize
- Campus Specialist | HTCampus

⬤ **KENDRIYA VIDYALAYA, SECTOR 31 CHANDIGARH**
INTERMEDIATE
2014 - 2015

- 91% | CBSE Board
- House Captain
- Member of Science Club
- National Science Exhibition Qualifier

MATRICULATION
2012 - 2013

- 10 CGPA | CBSE Board
- Scout & Guide
- City RANK 13 in SOF

HOBBY & INTERESTS

CYCLING SKETCHING MUSIC COOKING BLOGS & BOOKS PUZZLES TRAVEL