

INFO



Chandigarh



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TECHNICAL SKILLS

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

PROJECTS

- **CONTEXT ANALYZER**
A NLP powered chrome extension to find relevant 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 2019

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