

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-cOd3r



simplypython.quora.com

VISHAL KUMAR

SOFTWARE DEVELOPER



WHOAMI

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



WORK EXPERIENCE

● Software Product Developer

XLPAT

JUNE 2019 - PRESENT

- Employee of the Quarter | 2020
- 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, automation scripts, engineering everlasting Architectures along with Interviewing the best talents in the domain to build my team.

● 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