

Pawanvir Singh

Mobile -9157426337

Email -pawanvir.singh26@gmail.com

Experience

- ✓ Currently Work as python developer in loopmethods
- ✓ Trainee engineer – in Bluechip semiconductor
- ✓ Work as a BSS,I&C engineer wipro infotech in telecom field.

Projects

- ✓ Lymousine - A Ride Scheduling Transport Network
- ✓ Mycolorapp.com(MASTERBATHCES) frontend and backend (flask framework)
- ✓ Automatic attendance module using mobile phone (python -nmap)
- ✓ Web scraping (scrapy framework - beautifulsoup)
- ✓ OTP engine (twilio -python),qr code generation ,paypal integration with python
- ✓ System keyboard and mouse control from automated script
- ✓ React-native ios app development & firebase platform
- ✓ Created various restful apis using python django rest framework & flask
- ✓ Created GUI to control GPIO pin of raspberry-computer using python 3 (tkinter library)
- ✓ Various program using python to control GPIO pins of raspberry computer
- ✓ Esp8266 controlled by android app
- ✓ ESP 8266-07. Android app
- ✓ Arduino-uno board
- ✓ Worked on Home automation Project-IOT
- ✓ Raspberrypi-2 model
- ✓ Created blog using Python-django Web framework "health12.pythonanywhere.com"
- ✓ Shift register and its application (minor-graduation).
- ✓ To control led matrix through touch screen with the help of Arduino board(major-graduation).

Job profile

- ✓ Web applications, web scraping, asynchronous task management(celery),thirdparty api consumption (msg fcm clickatell,google api),algorithms
- ✓ mobile app development, api development
- ✓ Automation of raspberry-computer using python scripts.
- ✓ Arduino- ble interface hc-05

Language and Operating system & frameworks

- ✓ Python (2,3) scripting Language
- ✓ machine learning with python (sklearn), numerical python computation(numpy),datavisualisation pandas python package, algorithm.
- ✓ Python-flask,django,django-restful web framework in Linux environment ,
- ✓ Linux,mac Windows XP, 7.
- ✓ Python machine learning (scikit-learn,numpy,panda) basic

Professional training

- ✓ Title-1 - Embedded system
- ✓ Duration - 6 week
- ✓ Detail - To interface seven segment, led, keypad, lcd through micro controller with help of 8051

- ✓ . Microcontroller board, Arduino board touch screen Project.
- ✓ Title-2 - Personality & communication skill Development.

Skills & Personal strength

- ✓ Highly Self-motivated and Enthusiastic.
- ✓ Polite and honest.
- ✓ Flexible.
- ✓ Ability to face operational pressure.
- ✓ Willingness to take new responsibilities and challenges.

Scholastics

2009-2013 B.Tech Electronics & communication engineering from GGSIPU NEW DELHI

2008 12th from Uttar Pradesh Board .

2006 10th from Uttar Pradesh Board

Extracurricular Activities

- ✓ Win second price in interschool drama competition at district level
- ✓ Coordinator in technical fest (FNORD) of N.I.E.C New Delhi.
- ✓ Win prize in drama competition in N.I.E.C New Delhi cultural fest.

Hobbies

- ✓ Reading novel, listening music, cooking, travelling.

Personal Dossier

Date of Birth : 29 November, 1992
Fathers name : Mr. Umesh Singh
Nationality : Indian
Languages Known : English, Hindi

DATE:

PLACE:

PAWANVIR SINGH

-

Mobile # 9157426337

Email pawanvir.singh26@gmail.com

