

Prerna Thakur

Python Developer

2 years of back_end software development experience in Python, Django and seeking an opportunity with an organization of high reput and having good growth environment which could nurture my skills use me to my largest potential and help me to contribute to the industry in the best way.

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Noida, India 📍

WORK EXPERIENCE

Python Developer

US Tech Solutions Private Lmt.

09/2020 - Present

Noida

Achievements/Tasks

- Working on Simplify Vendor Management System project.
- Responsible for Developing web application back end components and communicating with Manager to identify client's needs and goals.
- Performed testing using postman.
- Used data types like dictionaries, tuples and object -concepts based inheritance features for making complex algorithms of networks.
- Configured the Django admin site, dashboard and created a custom Django dashboard for end users with custom look and feel.9
- Worked with View Sets in Django-REST framework for providing web services and consumed web services performing CRUD operations.

Python Developer

ScoremeSolutions PVT LTD

07/2019 - 08/2020

Gurugram

Achievements/Tasks

- Making Rest API's and maintaining them.
- Deploying Rest API's.
- Working on PDF Data extraction Scripts.
- Tools & Technologies : Python ,Django, PyCharm, Tabula, pdfminer and OCR.
- Designed the Web application Using Python on Django Web Framework pattern to make it extensible and Flexible.
- Developed entire backend modules using Python on Django Web Framework.

Python & Machine Learning Trainee

S O INFOTECH (P) LTD

05/2018 - 07/2018

Noida

Achievements/Tasks

- Worked on the project entitled " Face Detection " using Python & machine learning Technology .
- The objective of the program given is to detect object Of face in real time and recognize face
- Tools & Technologies : Python , PyCharm, Tabula, openCV, pandas.

EDUCATION

B.Tech

RV Institute of Technology

08/2015 - 08/2019

67.47

HSC

Moorti Devi kanya Inter colleage

04/2014 - 04/2015

71.5

SKILLS

Celery

JSON

GIT

Python

REST API

Django

HTML

CSS

SQL

Machine Learning

Linux

Django Rest Framework

MySQL

PERSONAL PROJECTS

Scraping Websites

- Automating website.
- Tools & Technologies : Python ,Django, Pycharm, Beautiful Soup and requests.
- Responsibilities : Responsible for gathering requirements, system analysis, design, development, testing and deployment.

Data extraction of PDF and Xml Files with Rest API

- Extract the data from the PDF files using Tabula , pdfminer libraries and OCR and convert it into json then return the response of json through REST API.
- Tools & Technologies : Python ,Django, PyCharm, Tabula, pdfminer and OCR.
- Used Python to extract information from XML and PDF files.

Information Management with Face Recognition in python

- The objective of the program given is to detect object Of face in real time and recognize face .
- Tools & Technologies : Python , Pycharm, Tabula, openCV, pandas.

CERTIFICATES

I have been certified by SO INFOTECH in Python

ORGANIZATIONS

ScoremeSolutions PVT LTD
(07/2019 - 08/2020)

Python Developer

US Tech Solutions (09/2020 - Present)

Python Developer

LANGUAGES

Hindi

Full Professional Proficiency

English

Full Professional Proficiency