



# Abhishek Singh

Python Software Developer



4 Years



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## Key Skills

Python

Javascript

Css

HTML

Django

Postgresql

MongoDB

GIT

AWS

MySQL

Django Rest API



## Technical Skills

Python

Django

GIT

AWS

MySQL



## Personal Information

**Date of Birth** 4th June 2003

**Gender** Male

**Address** Budha Bihar Part C



## About Me

I am a Python Developer with experience in Database and Cloud.



## Education

2022, Correspondence

B.Tech/B.E., Computers

**Himachal Institute of Engineering and Technology, Shimla** , 70%

2019

**12th, CBSE, English**, 65-69.9%

2017

**10th, CISCE(ICSE/ISC), English**, 85-89.9%



## Work Experience

2022 - Present

Python Software Developer

**Accubits Technologies**

### Key Result Area

As a Python Developer worked on an admin panel meant for organising and maintaining the product details, catalog and category. Developed this project on Django Framework. Also, Integrated razorpay payment gateway. In the other projects i was assigned to build apis for a transportation company where we need to keep record of the drivers, vehicles and their associated depots. This was achieved through gadgets which were installed in the bus or truck drivers which sends live and real data every five seconds which was processed through kafka and kafka hits the api and the api updates the details for that particular vehicle.

2021 - 2022

Python Api Developer

**Mobcoder**

### Key Result Area

**City** Lucknow

**Country** INDIA

**Marital Status** Single / Unmarried



## Other Interests

A seasoned traveller who loves to visit new places.

Love to Play Football

Played Football At District Level And With Railway At Zonal Level.

My role was to create scrappers for facebook, instagram, bestbuy, amazon, asos and tiktok. I created scrappers for scrapping videos, images, titles and other details. I used Selenium and python requests and sessions for this purpose. I deployed the solution on AWS EC2. Then, I worked as a Django Developer. I was Senior developer. We had a team of 8 members. We created apis for their ecommerce app which was based on pharma. Their work was home delivery of medicines. We created this project from scratch. We use postgresql database and i deployed it on AWS. We used S3 for storing files and Lambda for converting images to smaller resolution and previews. We developed real time websockets for recording customer activities and developed notification system to complete and checkout if the user has returned from the checkout page and other many functionalities.

2020 - 2021

Django Developer  
**Starclinch**

### Key Result Area

It was a e-commerce service based platform. I was assigned to create authentication of different role based users. I integrated the authentication methods through otp's, created reset password logics and JWT token authentication. The roles were of normal users, the artists and the admin of a group. Integrated and built the logics using django and its libraries.



## Projects

30 Days

### Scanning Directories for a particular file extension and uploading them to aws

I had to scan all the directories on his linux system for a .jpg file extension and i have to upload the images to aws and mention the path in database with root directory prefixed to the image file name. I finished this work single day.

61 Days

### i had designed an e-commerce site

i designed an e commerce site for myself which gives things on rent , but that idea was not that succes due to competition of another site rentmojo. I started this site with 0 investment and earned some money but not enough. but this field improved my knowledge of market and commucation skills developed to. I came to learn many new things.

30 Days

### Designing a Downloading bot.

i had made an automated bot which visits the site and download all the videos and images with text like title name, views, likes, comments, and i stored all this data to database. I had done the same thing for instagram using instaloader api.