

# Shruti Panchal

Email: [spanchal1412@gmail.com](mailto:spanchal1412@gmail.com)

Greater Noida, Uttar Pradesh, India

Developer Passionate about learning and exploring. Developed multiple Full Stack projects and websites.

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## #Skills

### Front-End

HTML / CSS /  
Bootstrap /  
Javascript /  
Material UI

### Back-End

Python/ Django  
SQL / Sqlite /  
Machine Learning/  
Natural Language  
Processing

### Source Control

Git / Github/ Agile /  
SCRUM

### Data Structure

Sorting Algorithms /  
Linked List/ Trees /  
Graph / Heap /  
Problem Solving  
Approaches /

### Others\*

OOPs /  
C - Language /  
PyCharm /  
VS Code

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## #Projects and Experiences

### Internship -DreamBig IT Solution

24,Mar,2023 - Sep,2023

Backend Developer, working on Python/Django and Machine Learning

### Full Stack Project - Textutils

<https://github.com/Shruti-panchal/textutils2>

I created a website using Python and created its backend using Django and implemented Material UI and Bootstrap in this. I implemented basic forms, Functional components, and cards in this.

Formulated a way to play or to manipulate the grammar skills of a person.

### Code Mentor

I guided a student by setting goals aligned with their ability. Assist with their weekly learning goals and assignments. Taught C, HTML, CSS and JavaScript. Helped in implementing these skills in the real world. Recommended projects to develop skills.

### Full Stack Project - Short&Q

<https://github.com/Shruti-panchal/url-shortner>

Created a full stack project in which I used Django for the backend and HTML, CSS, Javascript for the front-end. In which we can shorten the long URLs to open the same page or websites.

Formulated it to save time.

Working on the functionality which will generate the QR code of the same shorten URL to open it through the code as well, now I created it using google tools.  
I used sqlite for the database and created an admin to store the URLs data.

<https://github.com/Shruti-panchal>

<https://www.linkedin.com/in/shruti-panchal-539303217>

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## #Education

**Arwachin Bharti Bhawan Sr. Sec. School** / 10th / 2017 : Delhi / 8.0 CGPA

**Mani Ben Patel Bhartiya Mahila SKV** / 12th, Science (PCMB) / 2019 : Delhi / 75%

**Accurate Institute of Management and Technology** / B Tech, Computer Science and Engineering / Sept 2019 - April 2023 : Greater Noida, Uttar Pradesh, India / 70%

## #Interests

Programming using  
Python, creating  
New projects using  
Django

Learning another  
framework of python,  
Flask.

Machine Learning /  
Artificial Intelligence