

# Prashant Paneru

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GitHub: <https://github.com/pr45h4nt> | Portfolio: <https://www.prashant69.com.np>

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## Summary

Software Developer with expertise in Python, Django, Backend development and Data science. Experienced in building APIs, web applications, and automation tools, with additional skills in web scraping, machine learning, and bot development.

## Technical Skills

Python, C, C++, SQL, HTML/CSS, Django, Django Rest Framework, Scikitlearn, Numpy, Pandas, Scrapy, Selenium, BeautifulSoup, Git, Mathematics, DSA

## Projects

### SAYSOMETHING - Python, Django [Github](#)

- ✓ Developed a full-stack social media platform with Django and SQLite, featuring user authentication and access control.
- ✓ Implemented CRUD operations for posts, an interactive commenting system, and like/dislike functionality.
- ✓ Enabled users to share opinions and engage with posts securely and interactively.

### CALL RECORD API - Python, Django, DRF [Github](#)

- ✓ Developed a RESTful API using Django Rest Framework (DRF) for managing call records with endpoints for creating, retrieving, updating, and deleting records with request validation for input parameters.
- ✓ Implemented functionality to filter and paginate call logs by phone number, ensuring efficient data retrieval.

### L-IN-DISCORD - Python, Discord [Github](#)

- ✓ Created a Discord bot inspired by L from *Death Note* using Google Gemini for NLP.
- ✓ Implemented persona-based interactions with commands like !Lanalyze and !Ldeduce.
- ✓ Added realistic typing, dynamic reactions, and contextual memory for immersive, character-driven responses.

### JOBMAILER-AI- Python [Github](#)

- ✓ Developed an automated job application system integrating web scraping, AI-powered email generation (Gemini AI), and email automation.
- ✓ Extracted contact emails from company websites with attached resumes.
- ✓ Integrated manual review to refine AI-generated emails and ensure personalized communication.

## Professional Experience

### Software Developer Freelancer

Sept 2023 — Current

Parsedom & Fiverr

- Worked in Web development, Web scraping and bot building.

### Software Developer Intern

July 2023 — Sept 2023

Parsedom: Toronto, Canada

- Developed data scraping tools for 20+ websites to streamline data collection for Parsedom projects.
- Contributed to the backend of a project that entailed developing a sophisticated web application using the Django framework.
- Written new blogs and improved existing blogs

## Education

### Patan Multiple Campus

Bachelors in Information Technology

2023- current

**1st Sem – 3.55/4**

### Kailali Model

Science Faculty, 12<sup>th</sup> Board

2022

**3.05/4**

### GVN

10<sup>th</sup> Board

2020

**3.85/4**

## Achievements

First Runner up in Ascol Hackathon 2024