

nikhilp@gmail.com 7038921411

Noida

### EDUCATION

Bachelor of Technology

2021-2024

### SKILLS

- Flask
- Django
- Pandas / ML Package
- Oops Programming
- Python programming
- Machin Learning Techniques
- Data Science
- SQL /Mysql
- Data Science
- Linux / Windows

# LANGUAGES

English Hindi Marathi

### EXTRA CURRICULAM

- Best Anchor in College Gathering
- Work in RSS
- Work in NSS
- Work in ABVP
- Best Team Leader Award in College

### HOBBIES

- Volunteering
- Coding or Software Development
- Learning New Languages
- Public Speaking
- Traveling

# Nikhil Pujari

PYTHON DEVELOPER INTERN

## PROFILE

Recently graduated with a degree,I possess a solid understanding of Python and its applications in software development.I have completed several projects that demonstrate my ability to write efficient,

clean, and well-documented code.

Proficient in Python libraries such as Pandas and NumPy, I am also familiar with web development frameworks like Django and Flask. My passion for technology drives me to continuously learn and stay updated with the latest industry trends.

During my internship I gained hands-on experience collaborating with teams to develop software solutions, troubleshoot issues, and contribute to technical discussions. My problem-solving skills, attention to detail, and eagerness to take on new challenges make me a valuable addition to any development team.

# EXPERIENCE

BRILLIOZ INFOTECH PVT. LTD.

FEB-2024 TO JUL-2024

# PROJECT

Domain: Healthcare and IoT

Description:

The Smart Health Monitoring System is designed to provide real-time health monitoring for individuals, allowing them to track vital signs and health metrics using IoT devices and a Python-based application. The system collects data from wearable devices, analyzes it, and provides users with actionable insights to improve their health.

#### Responsibilities:

1. **Software Development:**Develop and implement the backend logic using Python to process and analyze health data from IoT devices.

Create APIs for data retrieval and communication between the application and the devices.

2. **Data Processing and Analysis:**Use Python libraries such as Pandas and NumPy to clean and process large datasets.Implement machine learning algorithms using Scikit-learn to analyze trends and predict potential health risks.

3. **User Interface Design:** Collaborate with front-end developers to integrate Python scripts with the user interface.

4. **Testing and Debugging:**Perform unit testing and debugging to ensure the reliability and accuracy of the application.Implement error handling and data validation to maintain data integrity.

5. **Deployment and Maintenance:**Deploy the application on cloud platforms such as AWS or Azure.