

Rohan Goyal

+91 63778 16163 · rohangoyal264@gmail.com · [LinkedIn](#) · [GitHub](#)

Jaipur, Rajasthan

PYTHON DEVELOPER

Aspiring Python Developer and Data Analyst eager to leverage my programming and analytical skills in a challenging role. I am passionate about utilizing my technical expertise to create innovative solutions, effectively solve problems, and support business growth through advanced machine learning techniques. With a solid foundation in algorithms and data modeling, I am committed to harnessing machine learning frameworks to extract insights from complex datasets. Additionally, I possess strong collaborative communication and writing abilities, and I am dedicated to expanding my knowledge in AI and data analysis. I adapt quickly to new responsibilities and am enthusiastic about making meaningful contributions in a dynamic, growth-oriented environment that embraces the transformative power of machine learning.

KEY COMPETENCIES

- **Programming Languages:**

- Python
- Machine Learning
- Core Java
- R Programming

- **Web Technologies:**

- HTML5
- CSS3
- JavaScript
- JSON

- **Frontend Frameworks/Libraries:**

- React.js
- NodeJS
- Bootstrap

- **Analytical Tools**

- Tableau
- Excel

- **Python Framework**

- Keras
- Scikit-Learn
- NLTK
- Pandas
- Numpy

- **Databases:**

- MySQL
- PostgreSQL
- MongoDB
- Oracle
- Big Query

- **Version Control Tools**

- Git
- GitBash
- GitHub
- GitLab

PROFESSIONAL EXPERIENCE

DevTown

Data Analyst Intern

Jul 2021 - Oct 2021

- Acquired proficiency in Python for data analysis and machine learning, developing algorithms and working with libraries such as NumPy for numerical computing, Pandas for data manipulation, Matplotlib for data visualization, and Seaborn for statistical graphics.
- Gained practical experience in managing relational databases with SQLite and Db Browser, integrating machine learning algorithms for effective data storage, retrieval, and management in a collaborative environment.
- Developed hands-on expertise in statistical analysis, exploratory data analysis, and machine learning, utilizing tools like Scikit-learn in Python and the R programming language for algorithm development and testing.

Capabl (from Elite Techno Groups)

Python for AI/ML Intern

Aug 2021 - Sept 2021

- Proficient in Python and its associated modules, I applied them effectively across various projects involving algorithm development and exploratory data analysis, including machine learning applications.
- Utilized JSON for data manipulation, integration, and script writing within an inventory management project, ensuring efficient data exchange and facilitating machine learning model integration.
- Experienced with key Python libraries, including NumPy for numerical analysis, Pandas for data manipulation, Matplotlib for data visualization, and Seaborn for statistical graphics, which contributed to comprehensive algorithm and machine learning model development.
- Gained practical insights into the AI/ML domain through hands-on experience with relevant tools and techniques, enhancing learning solutions and testing in a collaborative environment focused on machine learning applications.

EntryLevel

Data Analyst Virtual Experience

Jul 2021 - Aug 2021

- Acquired skills in identifying and analyzing business problems effectively.
- Mastered various data cleaning techniques using Google Sheets to ensure data accuracy and consistency.
- Developed expertise in creating Pivot Tables to extract and present key insights from datasets.
- Gained proficiency in Tableau's basic functionalities and utilized it to design impactful data visualizations.
- Earned three badges: Critical Thinker, Team Player, and Last-Minute Hustle, recognizing achievements in analytical thinking, teamwork, and performance under tight deadlines.

EDUCATION & CERTIFICATIONS

Bachelor of Computer Applications

Oct 2020 - Jul 2023

Major: Data Science
Poornima University