

Professional Summary

Motivated and detail-oriented MCA graduate with hands-on experience in Python development and data analytics. Skilled in Python, Power BI, Excel, and Web Technologies with a strong foundation in software development and data manipulation. Proven ability to automate tasks, build web applications, and develop data-driven solutions. Eager to contribute to innovative projects and grow professionally as a Python Developer.

Skills		Soft skills
<ul style="list-style-type: none">PythonDjangoMySQL / SQLHTML / CSSJavaScript, Node.js	<ul style="list-style-type: none">React for portfolio appWeb ScrapingPower BIExcelGit/GitHub, VS Code, Atom	<ul style="list-style-type: none">Willing to take on new challengesAdaptability and Analytical thinkingAbility to work effectively with teamExceptional oral and communication skillsStrong problem-solving abilities & Attention to detail

Professional Experience

Python Developer Intern

I Learnings | Remote
Oct 2024 – Dec 2024

- Developed Python scripts to automate data processing tasks, improving efficiency by 25%.
- Created REST APIs for seamless integration of data into client applications.
- Conducted data manipulation and analysis using Pandas and NumPy, delivering actionable insights for business decisions.
- Debugged and reviewed code to ensure application stability and performance.
- Documented workflows to enhance knowledge transfer and streamline future development.

Tele-caller

Northern IT Services Delivering Satisfaction | Hyderabad
Feb 2024 – May 2024

- Communicated with potential clients to understand requirements and provide tailored solutions.
- Supported the sales team in lead generation and client relationship management.
- Gained experience in effective communication and client engagement strategies.

Education

Master of Computer Applications (MCA)

Priyadarshini College of Engineering and Technology | Nellore, Andhra Pradesh
2021 – 2023 | GPA: 8.26 / 10.0

Bachelor of Science (Mathematics, Physics, Computer Science)

S.B.V.R Degree and PG College | Badvel, Andhra Pradesh
2018 – 2021 | GPA: 7.62 / 10.0

Certifications

- Full Stack Development Certification, Narayana Tech House, Hyderabad
- Python for Data Analytics, Analytics Vidhya

Projects

Real-Time College Information and Analytics Platform Using Web Scraping.

- Designed and implemented a **web-based platform** to provide detailed insights into engineering colleges across India.
- Developed backend functionality using **Python** and **Django**, ensuring efficient database management and **API integration**.
- Created interactive front-end interfaces with **HTML**, **CSS**, and **JavaScript**.

Tools: Pandas, Matplotlib, Beautiful Soup, Folium

Virtual Paint Application Using OpenCV.

- A virtual paint application using **OpenCV** and **Media Pipe** combines computer vision and **gesture recognition**.
- Users can **paint** on a digital canvas by moving their fingers or hands in Real-Time via **webcam** input.
- Implemented **real-time object tracking** with color detection and contour recognition.
- Demonstrated expertise in image processing and **real-time application** development.

Tools: Python, OpenCV, Media Pipe