VISHAL

Village Larha, Distt Hamirpur | Galore, Himachal Pradesh – 177026

📧 bcavishal14@gmail.com | 📱 6230428305

**🎯 Career Objective**

Motivated and technically skilled BCA graduate with hands-on experience in Python automation, AI tool integration, and data analysis. Eager to apply my knowledge in real-world projects involving chatbot development, PDF summarization using AI, and data visualization. I aim to secure a challenging role where I can contribute to innovative solutions, continue learning emerging technologies, and support business intelligence through smart automation and data-driven insights.

# 🎓 Education

**Bachelor of Computer Applications (BCA)**

Himachal Pradesh University, Hamirpur – May 2022

# 🛠️ Key Skills

• Data Analysis: Cleaning, manipulation, visualization

• Programming: Python, VBA, C

• Databases: SQL, MySQL

• Tools: MS Excel (Advanced), Google Sheets, Selenium, Playwright, Flask

• AI & Automation: OpenAI API (ChatGPT), PyMuPDF, Web scraping

• Other: Data entry, VBA scripting, PDF text extraction

# 💻 Technical Projects

**ChatGPT-Powered Chatbot (Python, Flask, OpenAI API)**

Created a web-based chatbot using ChatGPT API and Flask to simulate real-time conversation with dynamic user inputs.

**PDF Prompt-Based Summarizer (Python, PyMuPDF, OpenAI API)**

Developed a tool to extract text from PDF files and return AI-generated summaries based on user-defined prompts.

**Sales Data Analysis (Python and Excel)**

Analyzed sales data from multiple regions using pandas, matplotlib, and Excel pivot tables.

**Automated Report Generation (VBA)**

Built a VBA macro to auto-generate weekly Excel reports, improving accuracy and saving time.

**Web Scraping Tool (Python, Selenium/Playwright)**

Extracted IT company contact data from Google Maps using Beautiful Soup and browser automation tools.

# 📜 Certifications

• Data Analytics Certification – Coursera, 2023

• PCAP – Certified Python Associate Programmer

• NCC Certified – A, B, and C certificates

# 🎯 Hobbies and Interests

• Solving logical puzzles and programming challenges

• Playing cricket, listening to music, chess, and card games