




Sneha Sarkar

✉ snehasarkar9609@gmail.com ☎ 09609494186  LinkedIn  GitHub  LeetCode

EDUCATION

VIT Bhopal University
BTech in CSE(AIML)

June 2022 pursuing
8.81 CGPA

SKILLS

Expertise: Requirement Gathering, Business Problem Analysis, Solution Mapping, Use-Case Analysis, Pre-Sales Support, Product Demonstrations, Client Communication, Stakeholder Interaction, Objection Handling (Basic), Presentation Skills, Proposal Support

Understanding: CRM Concepts, Lead Lifecycle Management, Sales Funnel Metrics, Marketing & Sales Automation, Workflow Design, Customer Journey Mapping, Data-Driven Decision Making, SaaS Business Models, ROI & Value Proposition Analysis

Frameworks: Python, SQL, Java, Data Analysis, Data Visualization, API Integration Awareness, Automation Basics, System Understanding, Debugging, Problem Solving

Tools: Excel, Google Sheets, PowerPoint, Git, GitHub, Jupyter Notebook, VS Code, Google Colab, AWS (Fundamentals), Flask (Basic)

Professional: Strong Verbal & Written Communication, Analytical Thinking, Problem Solving, Team Collaboration, Time Management, Adaptability, Client-Facing Confidence, Documentation, Learning Agility

PROJECTS

WhatsApp Chat Analyzer – Business Insights Project

Python, pandas, NumPy, matplotlib, seaborn, NLP, Data Analysis ([GitHub](#))

- Analyzed large chat datasets to identify communication patterns, user engagement, and response behavior
- Translated data insights into clear visual reports to support decision-making
- Demonstrated ability to explain analytical results in simple, actionable terms

Resume Scanner – NLP-Based Matching System

Python, NLP, NLTK, spaCy, scikit-learn, Flask, pandas ([GitHub](#))

- Designed an automated resume screening solution using NLP to match candidate profiles with job requirements
- Focused on improving efficiency and decision accuracy in recruitment workflows
- Showcased solution thinking by aligning technical features with business needs

AI Chatbot

Python, NLTK, TensorFlow, Keras, Flask, NLP, Deep Learning ([GitHub](#))

- Built conversational chatbot to automate user interactions and reduce manual support
- Demonstrated how automation can improve response time and customer experience

EXPERIENCE

Technook Robotics

Feb 2023– May 2023

Robotics Intern

Remote

- Worked in cross-functional teams to understand functional requirements and design practical solutions
- Explained technical concepts clearly during collaborative sessions
- Gained experience in structured problem-solving and documentation

CERTIFICATIONS & ACHIEVEMENTS

- AWS Certified Cloud Practitioner ([Link](#))
- GEN AI Using IBM Watsonx ([Link](#))
- Privacy and Security in Online Social Media (NPTEL) ([Link](#))