

Bhavya Garg

Data Analyst

+91 9465638201 | bhavyagarg005@gmail.com | Punjab, India | [LinkedIn](#)

SUMMARY

I am a passionate individual with strong interest in Data Analysis and problem solving. Through my Data Science training cum internship, I gained experience working with Google Workspace tools (Docs, Sheets, Chrome) to analyze numbers and create meaningful insights. I also implemented a RAG pipeline project, which strengthened my critical thinking, digital skills, and ability to work independently. My experience in an AI-first startup enhanced my understanding of Google Data tools and improved my professional communication in English. I am eager to continue my learning and development through structured training program like the Google Software Application Development Apprenticeship and hope to receiving learning best Data Analytics.

SKILLS

Programming Languages : Python, C++
Frameworks : LangChain, LangGraph, Llamaindex, FastAPI, Django
Frontend Technologies : HTML, CSS, Streamlit
Data Management : Numpy, Pandas, Spreadsheets, SQL Programming, Presentations
Development Tools : Git, Linux, Tkinter, Problem solving, Data structures and algorithms, OOP, AWS

WORK EXPERIENCE

Data Science Trainee, Green Rider Technology LLP, Gurugram, India

Dec 2024 — Jun 2025

• GRT Finance Labs – Credit Risk Assessment Project

- Built an agentic GenAI chatbot using LlamaIndex and LangChain for contextual reasoning on loan documents, cutting manual credit assessment time by 50%.
- Built and tested features for analyzing user transaction data (e.g., shopping, travel, EMI payments) to generate meaningful financial insights.
- Integrated the Gemini API to help build scalable, multimodal responses within a multi-agent workflow.
- Helped develop a modular FastAPI backend to deploy LLM-powered features rapidly, reducing go-to-market time for new features by 26%.

• Student GPT – Educational Web Platform

- Maintained and optimized scalable 7-layered JSON data structures by writing scripts to gather useful data, reducing manual content management time by 20%.
- Improved platform performance by testing and identifying critical bugs.

Data Science Intern, NIELIT, Patna

Jul 2023 — Aug 2023

- Used NumPy and Pandas to optimize data handling, improving analysis speed and decision support.
- Applied algorithmic and data science concepts to enhance real-world project outcomes.

EDUCATION

I.K. Gujral Punjab Technical University, Kapurthala, India - B.Tech, Electronics and Communication - (GPA: 7.5)

Jul 2021 — Jun 2025

Strong foundation in Electronics and Computing with subjects such as AI, PPS, Java, DSA, Computer Networks, Control Systems, Mathematics, Database Management, and Digital System Design, along with projects in Python and IoT.

Punjab School Education Board, India - Senior Secodary Education - (GPA: 93.8%)

Apr 2020 — Apr 2021

Completed 12th grade with PCM as core subjects. Built strong analytical and problem-solving foundation.

Punjab School Education Board, India - Matriculation Education, 10th - (GPA: 92%)

Apr 2018 — Apr 2019

Built a Strong foundation in math and logic, boosting problem-solving in software development.

PROJECTS

Chat Bot, [Link](#)

- Built a RAG-based chatbot to query applicant PDF documents using natural language.
- Enabled real-time PDF upload and smart text retrieval via chunking and vector search.

Blog Website, [Link](#)

- Enabled seamless blog creation and publishing through a dynamic platform interface.
- Integrated a query system to send users' query submissions directly to the admin's email.

Sorting Algorithm Visualizer, [Link](#)

- Engineered an interactive visual tool to demystify the internal workings of sorting algorithms.
- Showcases six core algorithms with dynamic animations to enhance algorithmic intuition and conceptual clarity.

AWARDS

Earn 5star badge in C++, HackerRank

