

CAREER OBJECTIVE

Passionate data science fresher with strong skills in Python, ML, and data analysis. Seeking to apply my knowledge to solve real-world problems, grow in a data-driven role, and contribute to impactful business insights. Ready to learn and innovate.

WORK EXPERIENCE

Data Analytics • Internship Jan 2024 - Mar 2024
Skill Genie, Virtual

As a Data Analyst Intern at Skill Genie, I used Power BI to analyze sales data, uncover trends, and create interactive dashboards communicating key metrics.

EDUCATION

Master of Computer Applications (MCA), Artificial Intelligence And Machine Learning 2024 - 2026
Chandigarh University
CGPA: 7.90/9

Bachelor of Science (B.Sc), Computer Science 2021 - 2024
Maharaja College Chhatarpur

Senior Secondary (XII), CBSE 2021
Science
Kendriya Vidyalaya

TRAININGS / CERTIFICATIONS

Data Science With Machine Learning
Nov 2023 - Jun 2024
PW Skills, Virtual
This certification validates completing an intensive program covering the full stack of Data Science and Machine Learning fundamentals. It demonstrates hands-on expertise in key domains like:

- Data preprocessing, cleaning, and visualization
- Exploratory Data Analysis (EDA) using Pandas, Numpy, Matplotlib, and Seaborn
- Core Machine Learning algorithms: Linear Regression, Decision Trees, Random Forest, K-Means, SVM, and more
- Model training, validation, and evaluation techniques
- Deployment fundamentals using Python tools and libraries

Ccbp4.0 Program
Nov 2022 - Mar 2023
Nxt Wave, Virtual
its a training program in which we learn a basic knowledge about web development and python language

Machine Learning
Jul 2022 - Aug 2022
Internshala Trainings, Virtual

PROJECTS

[AI route finder and restaurant recommendation system ↗](#)

Apr 2025

The AI Route Finder is a smart web-based navigation tool developed using Python and the Flask framework, designed to determine the most optimal route between two geographic points. At the heart of this system lies the powerful A (A-Star) Search Algorithm*, known for its speed and efficiency in pathfinding and graph traversal. This algorithm balances real-time cost and heuristic estimates to deliver the shortest, most intelligent route, just like your favorite GPS app.

SKILLS

- Python
- MS-Office
- MS-Excel
- Power BI
- Tableau
- Data Analysis

[breast cancer prediction model ↗](#)

Mar 2025

The Breast Cancer Prediction Model is a machine learning-based web application developed using Python, designed to assist in the early detection of breast cancer. By leveraging supervised learning algorithms trained on diagnostic data, this system can accurately classify whether a tumor is benign or malignant, empowering medical professionals and researchers with fast, reliable second opinions.

This predictive model combines data science, healthcare intelligence, and a user-friendly interface to deliver real-time, AI-powered diagnostic support.