


Gourav Sen

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EDUCATION

Laskhmi Narain College of Technology and Science, Bhopal

Bachelor of Technology in CSE-AIML (CGPA - 8.13/10.0)

2021 - 2025 (Expected)

Bhopal, Madhya Pradesh

Kendriya Vidhyalaya No.1 Sagar (12th)

Central Board of Secondary Examination (Percentage: 84.60%)

2020

Sagar, Madhya Pradesh

ST Mary's Sr. Sec Convent School

Central Board of Secondary Examination (Percentage: 71.40%)

2018

Sagar, Madhya Pradesh

EXPERIENCE

Python Programming Intern | 8Bit Warriors

Jan 2024 - Feb 2024

- Developed a Task Automation program that automates file renaming in a specified directory by adding a user-defined prefix.
- Developed a Data Visualization Tool that allows users to load data from CSV or Excel files, choose a chart type (Line Chart, Bar Chart, Histogram, or Scatter Plot), and visualize the data.
- Developed a python script that analyzes social media data (e.g., tweets, posts) and visualizes them using graphs and charts.
- Tech stack: Python, Matplotlib, pandas.

SKILLS AND INTERESTS

- Languages:** Python, JavaScript
- Technologies and Libraries:** HTML, CSS, Tailwind CSS
- Others:** DSA, DBMS, Google Cloud Platform
- Areas of Interest:** Cloud Computing, Web development, GenAI

PROJECTS

Awwwards Website Clone

[GitHub](#)

- Implemented animations using GSAP (GreenSock Animation Platform) to create interactive and engaging elements such as image transitions, scaling effects, and rotations.
- Ensured the website's responsiveness across different devices and screen sizes using media queries and percentage-based layouts.
- Technology Used – HTML, CSS, JS (GSAP)

Crop Disease Detection Model

[GitHub](#)

- Utilized Convolutional Neural Networks (CNNs) to achieve precise and seamless image detection capabilities.
- Enabled users to diagnose diseases accurately by inputting relevant data into the model. Real-time news updates: Users will be able to receive real-time updates on the latest news stories.
- Model trained on more than 200K images dataset.
- Technology Used – Python

ACHIEVEMENTS

- Participated in Smart India Hackathon 2023.
- Participated in Google Cloud Arcade (Jan 2023-June 2024)
- Participated in Google Cloud Study Jams (x4)

CERTIFICATIONS

- Google Cloud Certified-Associate Cloud Engineer (Google Cloud-2024)
- Google Cloud Certified- Cloud Digital Leader (Google Cloud-2024)
- Python Foundation Certification (Infosys Springboard- 2024)
- Getting started with Python (Coursera-2023)
- Programming Essentials in Python (Cisco-2022)