# Srinjayi Sarkar

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### **Profile**

Passionate Computer Science student specializing in Software Development and Artificial Intelligence. Proficient in Java, Python, HTML, CSS, JavaScript, C++ and Kotlin. Experienced in developing applications and dedicated to advancing expertise in tech innovation.

## **Education**

VIT Bhopal University Bhopal, Madhya Pradesh

BTech Expected May 2026

Major in Computer Science and Engineering

Cumulative GPA: 8.19/10

Technology stack: Java, Python, C++, HTML

12<sup>th</sup> Standard

Apeejay School Mumbai, Maharashtra

CBSE GPA: 8.7/10 Jul 2022

10<sup>th</sup> Standard

Apeejay School Mumbai. Maharashtra

CBSE GPA: 9.16/10 Jul 2020

## **Projects**

### Pizza Fiesta Website Nov 2024 - Jan 2025

This is a full stack online food ordering system website.

Technology stack: JavaScript, Cascading Style Sheets (CSS), HTML, Node.js, TypeScript

#### **Kingsukh Guest House** Nov 2024 - Dec 2024

This website showcases the amenities, services, and rooms offered by Kingsukh Guest House. It provides visitors with an immersive experience and essential information to plan

Technology stack: JavaScript, Node.js, HTML, CSS, and MySQL

#### Oct 2024 **Landing Page**

A landing page for digital marketing which provides the best strategy to grow your business. Technology stack: HTML, CSS (BootStrap), JavaScript (jQuery)

### **Shopping** Sept 2024 - Oct 2024

Shopping is an e-commerce website that has at least 150 women's clothing products with different sizes and color choices. Users can choose various attributes like size and color. There is a cart where users can see added items and edit, add, or remove them. They can also set a currency of your choice.

Technology stack: HTML, CSS, JavaScript

# **Achievements**

- Completed 100+ questions in Python on HackerRank.
- Achieved Explorer badge for contributing 6 projects in GirlScript Summer of Code program.
- Achieved 5 star rating in Java on HackerRank.
- Achieved 5 star rating in Statistics on HackerRank.
- Achieved 4 star rating in JavaScript on HackerRank.

## Extracurricular

#### GirlScript Summer of Code (Extended) Sept 2024 - Nov 2024

Worked as a Campus Ambassador to gain experience and acknowledge people to the world of open-source contributions.

### **GirlScript Summer of Code** May 2024 - August 2024

Worked as a Contributor to gain hands-on experience in the world of open-source and enhance coding skills.

# Activities

Cisco Community Club VIT Bhopal

Technical Team (Co-Lead) Oct 2024 - present

Organized an event Visionary Hackathon with 30+ participating students.

Organized an event TechEscape: Virtual Escape Room Challenge with 10 teams (duo, trio,

squad).

Microsoft Technical Club VIT Bhopal

Event Coordinator Jan 2024 - Feb 2024

Organized 2 events along with 1 hackathon with 30+ participating students.

# **ADDITIONAL**

**Languages:** Fluent in Hindi, English; Conversational Proficiency in Bengali **Certifications & Training:** 

- Principles of UX/UI Design (Coursera) April 2024
- AWS Image Processing (Great Learning) March 2024
- Mastering Data Structures & Algorithms using C and C++ (Udemy) July 2023
- Python Essentials (Vityarthi) May 2023
- MATLAB and Simulink Onramp (MathWorks) Oct 2022

**Learnings:** Currently enhancing skills on Linux, Data Structures and Algorithms.