# Tishaa Chandwani

Bhopal, India

## About Me

Motivated and detail-oriented Computer Science student specializing in **full-stack web development**, **data analytics**, **and cloud technologies**. Experienced in designing responsive applications, building dashboards, and optimizing code for efficiency. Strong collaborative skills with a track record of delivering high-quality projects in academic, internship, and event leadership settings.

Passionate about solving real-world problems through technology with expertise in **Python**, **SQL**, **Power BI**, and **AWS**.

#### Education

## Vellore Institute of Technology (VIT) Bhopal

2022 - 2026

B. Tech in Computer Science and Engineering

CGPA: 8.73/10

### Technical Skills

Languages: Python, R, SQL, C++, JavaScript

Data Tools: Pandas, NumPy, Excel, MySQL, Power BI, Tableau Web & Scripting: HTML, CSS, JavaScript, Bootstrap, PHP

Cloud: AWS (EC2, ELB, S3, ECS)

Soft Skills: Problem Solving, Analytical Thinking, Communication, Adaptability, Collaboration

# Experience

#### Project Based Internship cum Training

Oct 2022 – May 2024

Samyak IT Solutions Pvt. Ltd.

Kota, India

- Completed a live project-based internship with Grade A+ for exceptional performance.
- Enhanced understanding of the **software development lifecycle**, debugging, and performance optimization.
- Collaborated with a team of developers on real-world projects, applying industry practices in **agile development**.
- Improved critical problem-solving, code quality, and attention to detail through hands-on assignments.

### **Projects**

# GET-A-JOB – Job Search Web Application

GitHub

- Developed a responsive and user-friendly platform to connect job seekers and employers efficiently.
- Designed intuitive layouts in Figma, integrating **responsive web design** for mobile-first usability.
- Implemented modular and reusable front-end code to accelerate future development cycles.

#### E-Learning Platform – Learn with Tishaa

GitHub

- Created a structured e-learning interface with course catalogs, lesson content, and interactive navigation.
- Applied UI/UX principles to enhance user engagement across devices (mobile, tablet, desktop).
- Integrated Bootstrap components for faster development and consistent styling.

# Hotel Revenue and Trends Analysis

GitHub

- Built a dashboard to analyze hotel revenue growth and parking trends across multiple years.
- Executed advanced SQL queries to derive insights, highlight growth areas, and uncover bottlenecks.
- Identified stable parking demand (2018–2019) and top-performing hotel segments to guide strategy.

#### Achievements

Junior Coordinator, AdVITya 2023 Sports Fest – Led event logistics and team coordination for 500+ participants. Organizing Lead, New Year Celebration 2024 – Directed event planning, execution, and engagement for 200+ attendees.

#### Certifications

The Complete Full-Stack Web Development Bootcamp – Udemy

Google Data Analytics Professional Certificate