Janvi Jaivir Singh

Pune, Maharashtra

Linkedin Portfolio

Technical Skills

Languages: HTML5, CSS3, JavaScript, C++, Python, Java.

Tools & Frameworks: React.js, Express.js, Node.js, Bootstrap, Flask, Visual Studio Code, Git & Github, Figma, Vercel.

Technologies: Generative AI, Cloud Computing Fundamentals, Data Analysis Basics.

Relevant Coursework: Data structures & Algorithm, Object-Oriented Programming, Computer Networking, Computer Organization & Operation system, Database Management Systems.

Training / Achievements

Amazon ML Summer School 2025

August 2025

Amazon India

- Selected among top 5% applicants for Amazon's flagship ML training program led by Amazon ML scientists.
- The 4-week program includes modules on Supervised Learning, Neural Networks, Dimensionality Reduction, Generative AI, and more.

August 2025 Pragati Cohort 6

Infosys Springboard

Hybrid

• Selected for a 12-week national cohort for Infosys's prestigious women-in-tech initiative, focusing on development, leadership, and innovation.

Projects

MuseTab- GPT Web Assistant [GitHub]

- Created a Chrome extension using OpenAI's GPT-4 to generate intelligent answers from any webpage content.
- Developed using HTML, CSS, JavaScript, Node.js, Express.js, Manifest V3.

SignTalk - Real Time ASL Interpreter

- Developed SignTalk, a web platform to learn ASL, interpret gestures in real time and live translation during video calls.
- Achieved ~90% accuracy in detection with a clean, interactive UI built using React.js and Flask.

Sentiment Analysis Of Articles [GitHub]

- Built a sentiment classifier with 85% accuracy on labeled news datasets using TF-IDF and Naive Bayes/SVM.
- Preprocessed 5,000+ news articles using NLTK for emotion classification as positive, negative, or neutral.

Experience / POR

Co-Lead

Google Developers Groups (GDG)

September 2024 – June 2025

- Led 10+ Workshops, Events and Speaker sessions, impacting 1000+ students.
- Fostered a tech-driven community by introducing peers to Google developer tools, resulting in a 25% increase in community engagement and active participation.

Management Volunteer

March 2024 - April 2024

GDSC WOW Pune

• Coordinated event logistics for Pune's biggest student led Tech Summit with 700+ attendees, strengthening team collaboration and expanding cross-campus networks within a diverse student community.

Education

AISSMS Institute Of Information Technology

August 2023 - Present

Bachelor of Technology in Computer Engineering - Third Year

CGPA - 9.15

JSPM Prodigy Public School

SSC(X)

Percentage - 95.20%

HSC (XII) - PCM

Percentage - 83%

Certifications

- 19 Infosys Springboard Certification on Artificial Intelligence.
- Supervised Machine Learning and Advanced Learning Algorithms by Andrew Ng on DeepLearning.AI.
- Google Cloud Study Jams.
- Career Essentials in Generative AI by Microsoft and LinkedIn.
- TCS iON Career Edge Young Professional.