

POOJA SAJJAN

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SUMMARY

Proactive and goal-oriented professional recognized for exceptional time management and problem-solving abilities. Reliable and adaptable professional with a proven ability to quickly acquire and apply new skills in dynamic environments. Committed to leveraging strengths to drive team success and contribute to overall organizational growth. Strong collaborator dedicated to achieving results through innovative solutions and strategic thinking.

WORK EXPERIENCE

Python Intern | ElevateLabs

Sept 2025-Oct 2025

- Enhanced skills in real-time systems, API integration, and scalable backend design.
- Integrated external APIs to streamline data retrieval, cutting latency by 30%.
- Optimized backend performance, improving response time by 20% .
- Engineered real-time Chat and Weather applications using Python, Flask, RESTful API design, WebSockets

EDUCATION

Bachelor of Engineering in Computer Science

2022 - Present

Visvesvaraya Technological University

- Ghousia College of Engineering Ramanagaram
- CGPA: 8.7

Higher Secondary (Class XII)

2020 - April 2022

- Abhyudaya PU Science College Muddebihal Dist: Vijaypura.
- Percentage: 91%

TECHNICAL SKILLS

- Programming Languages:** Python, Core Java, SQL, JavaScript, HTML5, CSS3
- Frameworks & Libraries:** Django, Flask, React.js, Bootstrap, Socket.IO
- Database & Tools:** SQL, Git, GitHub, RESTful APIs, WebSockets, Canva, Figma
- Core Competencies:** Data Structures & Algorithms, Object-Oriented Programming, API Design, Machine Learning Fundamental

PROJECTS

Met Report – API-Based Weather Application

[GitHub Link]

- Developed a weather app providing real-time weather data using a Weather API.
- Added Kannada voice announcements and speech recognition features.
- Included a Celsius/Fahrenheit toggle for user preference.
- Tech Stack:** HTML, CSS, JavaScript, Bootstrap, Weather API

Real-Time Chat Application

[GitHub Link]

- Built a real-time multi-user chat system with Flask-SocketIO.
- Enabled room-based messaging, live updates, and responsive WhatsApp-style UI.
- Implemented secure event-driven communication for smooth user interaction.
- Tech Stack:** Python, Flask, Socket.IO, HTML, CSS, JavaScript

Daily News – Real-Time News Portal

[GitHub Link]

- Designed and developed a dynamic news portal displaying live headlines across categories like Politics, Sports, Technology, and Entertainment.
- Ensured real-time updates and responsive design for better user experience.
- Tech Stack:** Python, Django, HTML, CSS, JavaScript