AYUSHI
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Github: https://github.com/Ayushi1303

CAREER OBJECTIVE

Seeking an IT domain role in a reputed organization where I can apply my knowledge, skills, and abilities, while continuously learning and growing to gain valuable industry experience and contribute meaning fully to organizational success.

EDUCATION QUALIFICATION

- **Bachelor of Engineering – Information Science and Engineering**
  CMR Institute of Technology, AECS Layout, Bangalore
  6.27, 2026 (pursuing)
- **12th Grade – Science**
  Krishna Public School, Patna, Bihar
  78.9%, 2022
- **10th Grade**
  Shri Ram Centennial School, Bihar
  89.87%, 2020

TECHNICAL SKILLS

Programming Languages: C++, C, Python, Java
Frontend: HTML5, CSS3, Java Script (Beginner), Java Swing
Database: SQL
DevOps Tools: Jenkins, Gitbash, Azure devops
Tools: Visual Studio Code, Eclipse, Power BI, Tableau, LaTeX, MS Excel
Operating System: Windows, Linux, Android

PROJECTS

- **Title: IntelliResume: AI-Based Resume Skill Assessment and Career Recommendation**
  - **Description:** IntelliResume is an AI-powered system that uses Natural Language Processing (NLP) to extract and evaluate skills from resumes. It identifies knowledge gaps, generates personalized quizzes to assess user proficiency, and recommends career paths based on skill analysis
  - **Tools used:** Python3.11, spaCy, flask, CSV Files, SQLite or MongoDB
- **Title: Simple Chatbot using Machine Learning**
  - **Description:** This project is a basic rule-based or intent-based chatbot that can interact with users through text. It uses machine learning models like Natural Language Processing (NLP) techniques to understand user inputs and respond accordingly. The chatbot is trained on a small dataset of intents and responses (e.g., greetings, FAQs) and can be integrated into web or mobile platforms for user interaction.
  - **Tools used:** Python, NLTK, scikit-learn, Flask, HTML/CSS (for interface).
- **Title: Morse Code using Eye Detection**
  - **Description** Developed a full-stack mobile application using Flutter, covering both frontend and backend development along with database integration, user authentication, API communication, and version control. The app is designed to assist users during critical or emergency situations by enabling them to quickly send or convey important messages through a lightweight, responsive, and user-friendly interface. This project emphasizes real-time responsiveness and ease of use during emergencies. It ensures seamless performance across devices, prioritizing speed, accessibility, and reliability.
  - **Tools used:** Dart, Flutter, VS Code, Python, MySQL, PHP sentiment, reviewer behavior, timing patterns, and linguistic features, helping e-commerce platforms

CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

- **Patents & Copy rights:**
  - Patent idea: Interactive Learning Pen (Applied for the patent grant)
- **Online Courses & Certifications:**
  - Certified on Automate Cybersecurity Tasks with Python by Coursera
  - Certified on Business English by Great Learning
  - Certified on Supervised Machine5 Day Gen AI Intensive Course with Google by Kaggle
  - Certified on Python for Data Science by Infosys Springboard
- **Workshops:**
  - Played a key role in organizing and managing web development workshops attended by participants from various associations at CMRIT
- **Non – Technical Club Activities:**
  - An active core member of Theatre Club of CMRIT
  - Participated in VTU fest of different colleges for the Street play, Monoact from Theatre Club of CMRIT
  - Participated in organizing Cultura and Volunteered for the same

PERSONAL DETAILS

Date of Birth	: 13th February 2003
Gender	: Female
Nationality	: Indian
Permanent Address	: A/48, P.C. Colony, Kankarbagh, Patna, Bihar - 800020
Linguistic Competency	: English, Hindi
Hobbies	: Karate, Football