## ANUKRITI SHARMA

Bengaluru, Karnataka | P: 9901621042 | anukriti2306@gmail.com

#### **EDUCATION**

R.V. Institute of Technology and Management

Bachelor of Engineering - Computer Science and Engineering

Bengaluru, Karnataka

Expected July 2027

Cumulative GPA: 9.55/10.0

Relevant Coursework: Data Structures and Applications, Operating Systems, OOPS Using Java

The Brigade School @ JP Nagar

Bengaluru, Karnataka February 2023

CBSE-PCM/CS

Graduated as CBSE AISSCE - 2023 School and Science Stream Topper with 96.8% aggregate

#### PAPERS AND PATENTS

Research Paper - Nov 2024

 Co-authored and presented a research paper on "An Automated Alert System for Financial Fraud Detection with Learning-Based Models" at the 8th IEEE CSITSS conference held at RV College of Engineering

• Published in IEEE Digital Xplore on 1st January, 2025

Patent Application -

Oct 2024

Topic: Automated Self-Learning Model For Vendor-Agnostic Database Optimization, Curation, And Orchestration System

• Filed as co-inventor on IPR India

#### **ACTIVITIES**

### Google Developers Student Clubs(GDG)

Bengaluru, Karnataka

Participated in Google Cloud Study Jams for 2 consecutive semesters

Sep 2023-Sep 2024

Earned a total of 14 badges from Google across Gen/AI and Cloud Computing.

Entrepreneurship Cell - RVITM

Bengaluru, Karnataka

Junior Associate

Sep 2023 – Present

• Member of the Technical Vertical as a web developer.

The Communique - CSE Department Newsletter

Junior Editor

Bengaluru, Karnataka Nov 2024 – Present

• Member of the editing team for the newsletter for the Computer Science department.

### **ADDITIONAL**

#### **Technical Skills:**

Programming languages: Python, C, C++, Java

DSA: C, C++

Database Management: MySQL **Languages:** Fluent in English, Hindi

# Achievements:

- 1. Placed on the Advanced Student Honor Roll for Kumon Maths and Reading Center Santa Clara(studied at a two year advanced level in Mathematics) in 2013
- 2. Gold Medal in MGRHPS for Hindi (National Level Olympiad) in 2018
- 3. School and Science Stream Topper in CBSE 2023 Board Examinations (96.8% Aggregate)
- 4. Semester 1 batch and stream topper (9.65 SGPA) 1/200 students, RVITM.

### **VOLUNTEERING EXPERIENCE**

### **U&I EDUCATION TRUST**

1. Student Volunteer

Bengaluru, Karnataka August 2024-Present

- Taught environmental science as a volunteer at a homeless shelter for underprivileged girls
- Improved test scores for my student up to 98% in the subject I taught.
- 2. Center Representative Good to Great Classrooms Initiative

Nov 2024-Present

- Selected as one of the three representatives from the Learning Centre(out of 32 volunteers)
- In charge of planning policies and implementing key decisions for my Learning Centre, for the initiative.