

### **GET IN TOUCH!**

### Mobile:

+91-9902515595

### **Email:**

1by23ai010@bmsit.in

## **SKILLS**

- C plus plus
- basic cpp
- Machine Learning
- Opency
- Deep Learning
- Data Visualization
- Pipeline
- Python

## **LANGUAGES KNOWN**

English ( Both ) Hindi ( Spoken ) Kannada ( Both )

### **CERTIFICATIONS**

- YOUNG TRUNK APTITUDE

# **TEST RANKS**

- JEE Mains : 61000

# **ADITYA KARCHI**

## **PERSONAL DETAILS**

Current Location Bengaluru

Date of Birth October 21, 2005

Male

## **EDUCATION**

### Graduation

Course B.Tech/B.E. ( Computers )

College B.M.S. Institute of Technology, Bangalore

Score 8.58%

SchoolingClass XIIClass XBoard NameKarnatakaKarnatakaMediumEnglishEnglishYear of Passing20232021Score95%86.88%

# **PROJECTS**

### virtual-try-on | August 2025 - December 2025

- A computer vision-based project that enables users to virtually try clothes, accessories, or eyewear without physically wearing them. The system leverages deep learning, image processing, and generative models to realistically map apparel onto a user's body image. Using techniques like pose estimation, segmentation, and texture mapping, the project aligns selected outfits with the person's posture and shape, creating a lifelike fitting-room experience.

### **ACHIEVEMENTS**

- All rounder, Top 10 in class, Khelo India selection in athletics and represented my district in the compitations in school