# Vrushank Arur

Linkedin: Vrushank Arur | Phone: +91-797-730-6698 | Email: arur.vrushank9@email.com

## Career Objective

To pursue a career and be a part of a progressive organization to enhance my knowledge and create a niche for myself in the field of engineering.

## Education

**Degree:** BTech in Electronics and Computer Science (with Hons.)
**Institution:** Fr. Conceicao Rodrigues College Of Engineering
**Date:** Graduated May 2025
**Grade:** 9.33

**Degree:** Higher Secondary Certificate
**Institution:** AAVP College of Science
**Date:** Graduated May 2021
**Grade:** 83.66%

**Degree:** ICSE
**Institution:** Parle Tilak Vidyalaya (ICSE)
**Date:** Graduated May 2019
**Grade:** 95.66%

## Experiences

**Job Title:** Marketing Manager
**COuncil:** TEDx CRCE
**Date:** August 2022 - May 2023
**Responsibilities:**
Working towards procurement of funds for the TEDx CRCE annual TED meet.

Hosted the meet.

## Projects

### Gesture Controlled Robotic Arm

**Description:** Creation of a gesture-controlled robotic arm using computer vision technology that allows individuals to control the movements of a robotic arm through hand gestures, enabling efficient and natural interaction across industries such as manufacturing, healthcare, and education.
**Technologies used in the project:** Python (OpenCV and Mediapipe)

## Astro-photography Identifier and Helper

**Description:** Created a web based application to help identify images taken of the night sky (Astro-photos) and pinpoint the region of the sky it was taken from and provide relevant data about the uploaded image and further help the user determine better windows to take future images of the region of the sky depicted in the image.
**Technologies used in the project:** HTML, CSS, JavaScript, NodeJS

# Skills

Programming languages: Python, JavaScript, C

Web development: HTML, CSS, PHP

Database: pgSQL

Hardware: SystemVerilog, Verilog

Download PDF