

# AJAY KUMAR

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## OBJECTIVE

Aspiring to evolve into a disciplined product designer specializing in user interface and experience design, equipped with foundational skills and proficient in essential tools for the role.

## EDUCATION

### BTech (2020-2024)

NBKR institute of Science and Technology - 6.5GPA

### Board of Intermediate Education (2018-2020)

Srinivasa junior college - 7.5 GPA

### Board of Secondary Education (2017-2018)

APSWRS ( NAIDUPETA ) - 8.5 GPA

## PROJECT

### A reasonable cost effective and portable mechanical ventilator

This project introduces an innovative, affordable, and portable mechanical ventilator designed for mass casualty scenarios and resource-constrained environments. It operates by mechanically compressing a standard bag-valve mask (BVM) through a wood mechanism, eliminating the need for human intervention.

## SKILLS

User research

Prototyping

Visual design

Interaction design

User testing

Design thinking

Wireframing

User Flows

## TOOLS

Figma

Basics of Python

Adobe illustrator

Adobe after effects

Adobe XD

Adobe premiere pro

Adobe photoshop

Canva

## CERTIFICATIONS

- Participated in Dynamechs 2k22, a national-level technical symposium, hosted at JNTU-A,
- Participated in Mexodia 2k22, a project expo, held at NBKRIST.
- Participated in a three-month Scratch Game Maker Studio Camp in 2016 at Pedavegi, Yeluru, WG, where I gained hands-on experience in game development.
- Runner-up in Handball at ICT 2023 organized by JNTU-A, showcasing teamwork and competitive spirit.
- Captain of the winning Handball team at NBKRIST Sports Meet in both 2k23 and 2k22, demonstrating leadership skills and sporting excellence.

## EVENT ORGANIZATION

- Organized Ecstatica-2k24, the annual event of NBKRIST.
- Organized Annual Sports Meet 2K24 at NBKRIST .

## PHOTOGRAPHY & VIDEOGRAPHY

- Served as Photographer, Videographer, and Volunteer for Sports Meet 2k22 and 2k23.
- Worked as Photographer and Videographer for Mexodia-2k22 and 2k23 events.

## DECLARATION

I solemnly confirm all the information provided above is true to the best of my knowledge and belief.

DATE : 12.04.2024

PLACE: Kota

## HOBBIES

Playing Sports and Games , Travelling ,Taking Photos and Videos, Gym and Workout.

## LANGUAGES

- Telugu
- English
- Hindi

SIGNATURE

DARA AJAY KUMAR