# JAYAVARHDHAN J

<u>jayavardhan.vercel.app</u>

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# **EDUCATION**

# **Masters in Computer Applications**

PES University | 2022 - 2023

Specialization in Computer Networks.

#### **Bachelors in Science**

Yuvaraja's College | 2017 - 2020

Specialization in Physics, Mathematics and Computer Science.

# **PROJECTS**

# ReUnite - Lost and Found App

Preview - github.com/jayavardhanjv/ReUnit

ReUnite is a Mobile Application that helps user to report the lost and found item helps to reunite the lost item with original owner. I was responsible for developing the back-end business logic and designing the front-end user interface of the Mobile Application. I learned how to use Dart to create Responsive backed, Flutter and other decency to create responsive and modern Mobile Application, and Firebase as database.

## **EROVRA: Compitative Exam preparator**

Preview - erovra1.firebaseapp.com

EROVRA is an educational platform designed to assist students in their exam preparation. Built an exam preparatory application using React.js, Node.js, and Firebase service for scalability and optimized user interface with Tailwind CSS and Bootstrap. Implemented advanced features such as adaptive learning algorithms and performance analytics

## **Rainfall Prediction Using ML**

Preview - github.com/Rainfall\_Predeiction\_of\_India

Implemented linear regression algorithms to predict rainfall patterns and visualize them using the vization tools for better understanding. - Utilized Jupyter Notebook for data analysis and MS Excel for data preprocessing. -Achieved good accuracy in rainfall predictions, contributing to better resource planning for agriculture.

## **PERSONAL WORKS**

**Worked as freelance user tester** for usertesting portal in which I have tested more 75+ tests which has led to increasing in revenue for them and there affiliated companies.

#### **EXPERIENCE**

Intern at Freak X Games

MAY 2023 - AUG 2023

#### **PROGRAMMING**

Python, JAVA HTML, Tailwind css, Firebase, SQL, DBMS, Flutter, Data Analysis

#### **SKILLS**

Web and UI Design Mobile App Game Development Intermediate Graphic Design Photo Editing & manipulation Video Editing Design & Print production

## **SOFTWARES**

A sound knowledge of Vercel, Git, Figma, Construct 3 & 2, FL Studio 20 Adobe Photoshop canva, Premiere Pro Microsoft Office

## **LANGUAGES**

English - Proficient Hindi - Proficient Kannada - Proficient Telugu - Proficient

#### **HOBBIES**

Learning New Skills, Making Songs and Singing, Watching movies.