

# **RANJITH KUMAR S**

Lingarajapura shivakote post hesaragatta hobli Bengaluru 560089 +91 9591243682

ranrock047@gmail.com Dec-11-2001

in https://www.linkedin.com/in/ranjith-kumar-s-5343aa218

# **OBJECTIVE**

I am RANJITH KUMAR S aims to be able to find an exciting and challenging entry level position in the information and Technology industry alongside a company who will continuously motivate and drive me to do my best and improve on my skills and abilities in order to be able to assist the company in achieving company mission and goals. Looking forward to a challenging and significant career, where I can enrich my skills and work towards the Organizational goals.

## **SKILLS**

- Core Java Advanced
- SOLite Advanced
- Android Studio Intermediate
- Kotlin
- Python Basics
- Rest Api
- FireBase
- MySQL Intermidate
- XML
- C/C++ Basics
- JSON
- HTML
- CSSMVVM pa
- MVVM pattern architecture
- TOOLS:
- ➡ Visual Studio Code.
- → Java Eclipse.
- ➡ IntelliJ Idea Community Edition.
- ► Android Studio.
- ➡ Postman.

## **INTERESTS**

- YouTube Content Creating
- UI designing
- Editing
- Problem Solving

#### **HOBBIES**

- Volleyball
- Cricket
- Listening Music

## **LANGUAGE**

- Kannada
- English
- Telugu

## **EDUCATION**

2016 - 2017	St Alban's English School

Karnataka Secondary Education Examination Board

75%

2018 - 2019 Government Pre-University College

PCMC 64%

2019 - 2023 Vijaya Vittala Institute of Technology

(Visvesvaraya Technological University, Belgaum)

BE - Computer Science Engineering

7.15 CGPA till date (64%)

## **WEBSITE'S**

- https://www.hackerrank.com/46ranrock?hr\_r=1
- https://github.com/Ranjith-Kumar-47

## **PROJECTS**

#### **MOVIE DATABASE MANAGEMENT SYSTEM**

- A website used for **storing movies details** (newly released movies or old movies).
- The website build using HTML, CSS and JSP(Jakarta Server Pages) as frontend.
- JAVA, SERVLETS(basics) AND MYSQL database as backend.
- The website includes **Admin Login** (Username and Password)
- The website can perform **CRUD** operation.
- The admin can add new movies into the database or delete or can modify the existing movies data.
- The web application contains **MYSQL** database to store the movies details and the movies details are added using frontend of the website.

#### PERSONAL PORTFOLIO WEBSITE

- A website which is used to create a person's personal **PORTFOLIO WEBSITE**.
- It uses **HTML** and **CSS** as frontend.
- JAVASCRIPT(basics) as backend.
- The portfolio website contains person's Work experience, Resume, Hobbies, Websites, Skills etc...

## AGE CALCULATOR APP

- A application which is used to **calculate a person's age.**
- $\bullet$  A application build using XML(designing) as frontend.
- JAVA as backend.
- A simple application which is used to calculate a person's age by selecting the birthday date of the person's.
- It used JODA TIME API for calculating the age between two dates.

## **VTU RESULT CALCULATOR 2022**

- An Application used for calculating **CGPA**, **SGPA** and **PERCENTAGE** of VTU students.
- The application build using **XML** and animations.
- $\bullet$   $\mbox{{\it JAVA}}$  as backend with  $\mbox{{\it SQLITE}}$  local storage.
- The application includes features like calculating SGPA for every semester, CGPA of all semesters and convert SGPA and CGPA into PERCENTAGE.
- The app is also used for calculating CGPA for failed subjects.
- The application also includes **SQLITE local storage for storing the calculated results** in one place for future access of calculated results.

Link: https://play.google.com/store/apps/details?id=com.ranjith\_kumar.vturesultcalculator2022

## **Human Pose Recognition in Thermal Image(In-process)**

- A project used to estimate multi person poses in thermal image
- The project is build using Python, Deep Learning, Convolutional Neural Network (CNN) and Generative Adversarial Network (GAN).
- The Thermal senser is used to capture the images.

## **PUBLICATION**

## **VTU RESULT CALCULATOR 2022**

- ullet An Application used for calculating CGPA, SGPA and PERCENTAGE of VTU students.
- $\bullet$  The application build using XML and animations for frontend.
- JAVA as backend with SQLITE local storage.
- The application includes features like calculating SGPA for every semester, CGPA of all semesters and convert SGPA and CGPA into PERCENTAGE.
- The application also includes SQLITE local storage for storing the calculated results in one place for future access of calculated results.
- The Application got 700+ downloads. Published on Sep-23-2022.

Link: https://play.google.com/store/apps/details?id=com.ranjith\_kumar.vturesultcalculator2022

## PERSONAL PORTFOLIO WEBSITE

- A website which is used to create a person's personal PORTFOLIO WEBSITE.
- It uses HTML and CSS as frontend and JAVASCRIPT(basics) as backend.
- The portfolio website contains person's Work experience, Resume, Hobbies, Websites, Skills etc...
- Saled and Earned 3000₹