KPRACHAN

Developer

A passionate coder with high debugging skills and fast learning capability increases my adaptiveness in any environment!!



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EDUCATION

Engineering

Maharaja Institute Of Technology, Thandavapura(VTU)

06/2018 - Present

Mvsore

Bachelor's of Engineering

 Computer Science & Engineering. 8.7 CGPA(7 Semesters)

PERSONAL PROJECTS

Optical Character Recognition (09/2019 - 01/2020)

Using Python Modules Trying Basic Character Recognition.

Space Invaders(Game) (08/2020 - 10/2020)

• Using Pygame module to make a continous shooting game.

Comic Character Portal(GUI) (06/2020 - 12/2020)

 A pure Python GUI Database Management System storing different Comic characters in efficient way with different search techniques and comparison methods.

Exploratory Data Analysis(Python) (04/2021 - Present)

 Data Analysis of a huge dataset with respect to market sector.
 This EDA helps in finding out the different factors affecting the market or product.

3D Cube Rotation (04/2021 - 05/2021)

 Using Basics of Purescript Language and Functional Programming a 3D cube is rotated in any 3 axis as per user interface.

Ageing sign detection (06/2021 - 08/2021)

 Created a detection model for ageing signs like wrinkles etc. on face with high precision and accuracy!!

Sign language detection (08/2021 - 09/2021)

 Detection Model for Hand signs(presently limited number in training) with an accuracy > 80%

Invoice Now (08/2021 - 10/2021)

A Payment Application Gateway made under Juspay.

Smart Anti Theft System (05/2022 - 05/2022)

 IOT device to keep your house safe using basic sensors and arduino.

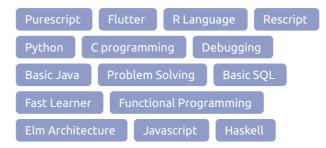
FinOps Dashboard (03/2022 - Present)

 A Dashboard interface for merchant and agents to be used in sales made under Juspay.

PoseMate (07/2021 - 06/2022)

An Android application used to record and classify yoga poses

SKILLS



ACHIEVEMENTS

Kalpana - National Level Hackathon (08/2019 - 08/2019) Placed 25th out of 200

Hackathon 2.0 - MITM (09/2019 - 09/2019)

Placed 12th out of 100

ORGANIZATIONS

Organization Name

CERTIFICATES

How Google Does Machine Learning? (10/2020 - Present)

Online course

Python For Data Science And AI (IBM) (08/2020 - Present)

Coursera Online Course

What Is Data Science? (IBM) (09/2020 - 01/2021)

Coursera Online Course

Crash Course In Python Google (09/2020 - 11/2020)

Coursera Online Course

Complete Guide to NOSQL (05/2022 - 06/2022)

Udemy online Course

LANGUAGES

ENGLISH
Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Kannada

Native or Bilingual Proficiency

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Limited Working Proficiency

Malyalam

Elementary Proficiency Elementary Proficiency

Japanese

WORK EXPERIENCE

Technical Product Analyst InternJuspay

06/2021 - 05/2022

Bangalore, India

Payment gateway company uses functional programming as it's Skill Stack

Project

- Created Payment application and web interfaces for MSME's using functional programming.
- Worked in Invoice Now.
- Worked In GemSahay.
- Worked In Vedanthu.

Software Trainee Intern EduFabrica

07/2021 - 08/2021

Delhi, India

Online training portal with multiple courses.

Achievements/Tasks

- Learned IOT basics.
- Used IOT to create application based systems.
- Created a Smart Health irrigation System.

Technical Product Analyst -1 Juspay

05/2022 - Present

Bangalore, India

Payment gateway company uses functional programming as it's Skill Stack

Achievements/Tasks

- Working in Dasboard team.
- Working on Finops DashBoard.
- Leaning new thing every day.

INTERESTS

Music Football Books Comics Gaming

Coding Debugging Foodie Sightseeing