

K P RACHAN

Developer

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



padmarachan@gmail.com ✉

09945616508 📞

MYSORE, India 📍

linkedin.com/in/rachan-padmanabha-8a3007167 in

github.com/Rachan Padmanabha 🐙

instagram.com/rachan_padmnabha 📷

EDUCATION

Engineering

Maharaja Institute Of Technology,
Thandavapura(VTU)

06/2018 - Present

Mysore

Bachelor's of technology

- Computer Science & Engineering
- 8.7 CGPA(6 Semesters)

PERSONAL PROJECTS

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

- Using Pygame module to make a continous shooting game.

Optical Character Recognition (09/2019 - Present)

- Using Python Modules Trying Basic Character Recognition.

Comic Character Portal(GUI) (00/2020 - 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.

Googler (10/2020 - 12/2020)

- This project was made for efficient internet browsing with using system command prompt.

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!!

HAND sign detection (08/2021 - 09/2021)

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

WORK EXPERIENCE

Technical Product Analyst Intern

Juspay

06/2021 - Present

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

SKILLS

Python Programming

C programming

Debugging

Basic Machine Learning

Basic Java

Problem Solving

Computer Handling

IT Support

Basic SQL

Fast Learner

Functional Programming

Elm Architecture

Purescript Programming

Basic javascript

Haskell programming

ACHIEVEMENTS

Kalpna - National Level Hackathon
(08/2019 - 08/2019)

Placed 25th

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

Placed 12th

Achievement 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 - Present)

Coursera Online Course

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

Coursera Online Course

LANGUAGES

ENGLISH

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Kannada

Limited Working Proficiency

INTERESTS

Music

Football

Books

Comics

Gaming

Coding

Debugging

Foodie

Sightseeing