YASH RAJ

@ yashrajsrivastava2312@gmail.com 📞 +91-9636880449 📍 Bangalore,IND
🔗 github.com/yashraj2312 in linkedin.com/in/yashraj2312

PROJECTS

Brother's Eye
Object Detection Web App

📅 03/20-05/20

- Brother's Eye is a web application which detects and classifies objects in an image uploaded by user by using image recognition API. It uses React for the frontend while Node.js and Express.js is used for it's server-side implementation.
- *React   Image Recognition API   Node.js   Express.js   PostgreSQL*

KarGo
Cargo Management System

📅 10/19-12/19

- KarGo is logistics management provider which has components like exports,imports,logistics custom brokerage,delivery tracking and warehousing.By using the database for the system the important information like login details and inventory can be stored and backed up from time to time avoiding the risk of losing data.
- *Apache HTTP Server   php   CSS   Javascript   MySQL*

SupRes
Super Resolution Imaging

📅 06/19-08/19

- Deploying Super Resolution Convolution Neural Network(SRCNN) to perform image super resolution with Keras in order to use SRCNN mode to improve image quality of degraded images and validating the results using image quality matrix.
- *Jupyter Notebook   RAISR   OpenCV   Keras   CNN*

Konnect
Realtime Chat Application

📅 12/18-02/19

- Konnect is a realtime chat application which can be used to send and receive messages using web sockets and Socket.io.It is built using React on the front end, with NodeJS + Socket.io web socket library on the back end.
- *React   Node.js   Socket.io*

IPL Data Analysis
Data Analysis

📅 07/18-08/18

- Data Analysis of IPL(Indian Premier League)using pandas,matplotlib and python on data points like matches,teams,man of the match awards,etc to predict various outcomes generating report using graphical illustrations like pie,bar charts,etc
- *pandas   numpy   matplotlib   python*

EXPERIENCE

Business Development Intern (01/20-03/20)
Verzeo Edutech

Web Development Intern (05/19-11/19)
PG Medica

Personnel Head (06/18-05/19)
IEEE PESIT-BSC Student Chapter
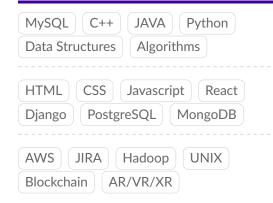
ChairPerson (2012-2014)
Quiz Club "GLOBERS" of MPS

Technical Content Writer (2015)
Brutable

SKILLS

MySQL C++ JAVA Python
Data Structures Algorithms

HTML CSS Javascript React
Django PostgreSQL MongoDB

AWS JIRA Hadoop UNIX
Blockchain AR/VR/XR

CERTIFICATIONS

IBM Blockchain for Developers
[Credential ID-MDYFNXBPSK2R]

Introduction to AR and ARCore
[Credential ID-64TDCTRHHEHV]

EDUCATION

Matriculation
MPS

📅 2013   80   📍 Jaipur

Intermediate
MPS

📅 2015   63.4   📍 Jaipur

B.E Information Science Engineering
PES University

📅 2016-2020   5.64   📍 Bangalore