

Pranav Kasera

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EDUCATION

NIT, WARANGAL

M.C.A(MASTER OF COMPUTER APPLICATIONS)

Expected Graduation: 2022
Cum.GPA: 8.30/10.0

VIKRAM UNIVERSITY,UJJAIN

B.C.A(BACHELOR OF COMPUTER APPLICATIONS)

Graduation Year: 2019
Aggregate Percentage: 70.12%

NAHAR CONVENT SCHOOL, RATLAM ,MADHYA PRADESH HIGH SCHOOL

Passed: 2016
Aggregate Percentage: 80.6%
SECONDARY SCHOOL
Passed: 2014
Aggregate Percentage: 77.17%

LINKS

Github:// [pkasera68](#)
LinkedIn:// [PranavKasera](#)
HackeRank:// [pkasera68](#)
CodeChef:// [pkasera68](#)

COURSEWORK

Data Structure and Algorithms
Operating Systems
Database Management Systems
Object Oriented Programming
Machine Learning
Web Development

SKILLS

• C • C++ • HTML • CSS
• Bootstrap • PHP
• Flask-python • SQLite
• MySQL • Git

HOBBIES

• Playing Guitar.
• Chess.
• Cooking.
• Writing.

EXPERIENCE

JP MORGAN CHASE AND CO. | FINALIST OF CODE FOR GOOD HACKATHON 2021

June 2021

- **Code For Good 2021** is an all India scale 24 hrs hackathon organised by JPMC.
- Our team has worked on the problem of automating the scheduling of facilitators according to the need of different schools for a Mumbai based NGO **Apni Shala**.
- Our solution was web based and I worked as a backend developer.
- **Used :** • Flask-python • SQLite.
- **View Project**
- **Project Presentation**

CSEA, NITW | EXECUTIVE MEMBER

Nov 2020-Present

- Worked in Spons. and collab team of CSEA, and collaborated in various student learning events like Online coding contests, Technical Workshops etc.

PROJECTS

MALARIA DETECTION

- A Web-Machine Learning Application capable of detecting the malaria parasite in the microscopic image of a blood-cell(RBC).
- **Technology Stack :**
HTML-CSS, Bootstrap, Flask-python, open-cv python, Python Machine Learning Tools
- **Project Links:**
[V 1.0](#) [V 2.0](#)

WORLD_OF_UTENSILS

- An online shopping Web Application(Integrated for utensils shopping in its V 1.0).
- **Technology Stack :**
HTML-CSS, Bootstrap, PHP, MySQL
- **View Project**

ACHIEVEMENTS

- Finalist **Code For Good 2021** Hackathon.
- **AIR-165**,NIMCET, 2019.
- High school examination district merit list holder.

EXTRA CURRICULAR

- Selected for Devathon 1.0 by **WSDC,NITW**.
- Selected for **Code For Good** hackathon By JPMC for two consecutive years(2020 and 2021) along with 10 others from the college.