

Harsh Kaithwas

4th year B. Tech, Information Technology
REC Azamgarh

Phone: +91 – 8299031884

Email: kaithwasharsh4@gmail.com

Linkedin: [harsh-kaithwas-6a7a4a172](https://www.linkedin.com/in/harsh-kaithwas-6a7a4a172)

Internships & Trainings

- Aug- Oct'21 **Machine Learning Internship from VIT**
- During this program I was responsible to learn basics of machine learning and some Machine learning architectures for completing this project.
 - During this program I was solely responsible for collecting dataset and preparing the program for completing the given tasks.
 - During this program I did a minor project Lane detection model using computer vision and learns about Hough transformation.
- Sept- Nov,21 **Blockchain for Beginners from NASSCOM**
- During this program I got opportunity to learn about Basics of Blockchain, Hyper Ledger, Ethereum, Consensus Algorithms and MEV.
 - While being in this program I did a minor project “Basic banking system” and for this project I learned solidity and used **OneClickDapps** for deployment of code under the supervision of our instructor.

Projects

- Mar 2022 **News-Blogging website** (B. Tech Project, 7th Semester)
- I used Django and HTML, CSS, JavaScript for completing this project.
 - I was solely responsible for completing this project.
 - Module Used:** NewsApi, Froala-editor, crispy forms.
- Aug-Oct'21 **Lane Detection Model** (B. Tech Project, 5th Semester)
- I Used techniques like computer vision, and Hough Transformation for detection using Python.
 - I was responsible for studying various mathematical terms and code for the project.
 - Module Used:** OpenCV, Numpy, Matplotlib.
- Nov- Dec'22 **Social Media Platform backend API using Django**
- In this project I used Django rest framework and jwt authentication.
 - In this project I developed features like sign in, signup, post create and give reactions on the particular post as well.
 - I was solely responsible for completing this project .
 - <https://hktest.pythonanywhere.com/swagger>

Education

- 2018-22 Rajkiya Engineering College, Azamgarh
Bachelor of Technology, Information Technology
- 2016 12th (Senior Secondary Examination)
Green Field Academy Senior Secondary School (Hargaon)
Central Board of Secondary Education
- 2014 10th (Secondary Examination)
Green Field Academy Senior Secondary School (Hargaon)

Technical Skills

- Languages** Python
- Web** Django, Django Rest Framework
- Technologies** Backend Development, Arduino
- Tools** Selenium, OpenCV, GitHub Desktop
PythonAnywhere, Swagger
- Framework** Django

Professional Skills

- Excellent Communication skills
- Time Management
- Team Management
- Problem Solving
- Goal Oriented

Hobbies

- E-sport
- Poetry
- Bicycle Riding
- Book Reading
- Learning New Stuffs

Achievements

- 2022 Smart India Hackathon, Grand Finalist
- 2018-22 Training and placement coordinator
- 2021 Book Published “Love & Life”
- 2020 Coding contest 2nd position at GEC, Karad
- 2020 State Robowar Runner-up
- 2019 Zonal Robowar Winner
- 2019 Tech Kriti Robowar Participate successfully at IIT Kanpur