Shantanu Kaushik

Web Developer and AI Enthusiasts

I am a hardworking, passionate CS student who loves to learn new things, I am a quick learner and have good communication and technical skills. I am keen to learn and develop myself in an all- around way.

shantanukaushik9761@gmail.com ✉

6395297191 📱

Bulandshahr, India 📍

shantanukaushik97.github.io/Personal-Portfolio/ 🌐

github.com/shantanukaushik97 ⌂

EDUCATION

Bachelor of Technology in CSE
Indian Institute of InformationTechnology UNA (IIIT UNA)

07/2018 - 07/2022,   6.91 CGPA till 5th Sem

CBSE Class 12th-PCM
Renaissance School

04/2016 - 05/2017,   89.4%

CBSE Class 10th
Renaissance School

04/2014 - 05/2015,   9 CGPA

WORK EXPERIENCE

Six Months Internship Training In DRDO.
CFEES, DRDO Delhi ,Timarpur

01/2021 - 07/2021,   Brig, S.K. Mazumdar Marg, Timarpur Delhi

Achievements/Tasks

- *I was in* **FSEG** *Group which works on the Fire Detection in AirCraft. Recently* **DORNIER AIRCRAFT PROJECT** *had assigned to this Group and it has to be completed before 2023, worked under the guidance of Mr.Hemant Kumar Shukla (Scientist'E') and Bhagwan Jee Mishra (Technical Officer 'C').*

- *As things related to Dornier Aircraft Project are* Confidential Things of DRDO, also I have no permission to make my Internship Report on these things as they are very Confidential . It was a great thing for me to work on DORNIER PROJECT with FSEG team .

- *SIX MONTHS INTERNSHIP TRAINING REPORT*

  PROJECT TITLE : **Study of AI,ML and Deep Learning with Case Studies andFuturistic Applications.** *I have mentioned my models and projects in projects section.*

Internship Mentor Contact Number: *Mr. Bhagwan Jee Mishra (Technical Officer 'C') - 9810791643*

SKILLS

C/C++   Data Structures and Algorithms   Python

Django   HTML, CSS, JS   Machine Learning and AI

ReactJS   NodeJS   SQL

NUMPY, PANDAS, MATPLOTLIB, SCIKIT-LEARN

JUPYTER NOTEBOOK   BootStrap5

PROJECTS

1. Amazing Desktop AI Assistant Jarvis (Internship Project)
- It is an **AI Assisstant** like Alexa and Siri which is build using **Python** and its libraries l i ke it is an Amazing application of Artificial Intelligence. Performs Amazing Tasks some common tasks are fetching current time, play songs, fetch , IP address of system etc.

2. Mask Detection On Human Face (Internship Project)
- This is one of the case study of ML and Deep Learning which detects whether a person is wearing a Mask or not. During Covid-19 this is the best application of Machine Learning and Deep Learning.
- This model uses the concepts of Neural Networks **CNN** and this model is build using **Python , TensorFlow , OpenCV.**

3. TRAVELLING WEBSITE - Web App
- It is an Online Travelling Website whose main aim is to serve best services to their customers in India also outside the India. This is a fully frontend and backend website build using HTML,CSS,JS And **DJANGO** Web Framework.

4. Using Computer Vision to Control Instagram, Facebook.
- Software to Control Instagram, Facebook using Computer vision of our System. Software build by using Python, OpenCV.

ACHIEVEMENTS AND CERTIFICATES

1. Internship Completion Certificate Affliated By CFEES, DRDO Delhi.

2. Got 7th Position in International Mathematics Olympiad (IMO) in School.

3. Got 5th Position in NSTSE Science Competion in School.

4. CERTICATES OFFERED BY UDEMY - Complete Web Development, AI And ML, Python, C/C++, PHP+MONGODB.

LANGUAGES

English
Professional Working Proficiency

Hindi
Elementary Proficiency