

phournishanto@gmail.com linkedin.com/in/nishantphour https://github.com/NishantPhour +91 7015328378

EXPERIENCE

RESEARCH INTERN GEORGIA INSTITUTE OF TECHNOLOGY, USA | JUNE - JULY 2019

- Worked on a research project on avoiding collision of Parrot AR-Drone while carrying load
- Created a virtual Simulation environment to fly drones
- Worked with Robot Operating System(R.O.S)
- Got international exposure and US work culture experience
- Improved communication skills

INTERN UST SOFTWARE INDIA (P) LTD | MAY - JULY 2020

- Development of a Supervised Predictive Model of GDP growth of India.
- As a leader, had to assign the tasks to teammates
- Coding using KERAS package in Python, data collection and successful implementation with accuracy of 89%.
- Built leadership qualities and conflict resolution skills.

WEB DESIGN INTERN FILLIP TECHNOLOGIES (P) LTD | JUNE - JULY 2020

- Worked on market research on different locations, HTML, CSS, JS
- Created a real estate modern-day website as per the client requirement.

PROJECTS

FYTOCARE

Website for complete health care of plants includes shopping of plants related products, daily news feed, chatting with admin and detecting plants disease from image of leaf.

Youtube: https://youtu.be/po5DySIl1ck

FYTOCARE - CROP PREDICTION

Predicting crop from satellite image using deep learning algorithms. Displaying results in an interacting GUI. Youtube: https://youtu.be/3yVZ2LD0exU

CHATBIZZ

Made an android app using android studio, used for communication between person to person or for people in group Youtube: https://youtu.be/P_kG936WjTY

ROBOCARROM

Manual robot made using Arduino capable of attaching itself on carom boundaries and play which is controlled using keypad. Youtube: https://youtu.be/Rk3Jb1y9VA8

VIDEO SUMMARIZATION

.A tool used to extract key frames from a long video and convert it into a short video with timestamp

Youtube: https://youtu.be/IoOn6qLRoXY

SKILLS

- 1) PYTHON
- 3) MACHINE LEARNING
- 5) HTML
- **7)** CSS
- g) JAVASCRIPT
- 2) DATABASE MANAGEMENT
- 4) C+
- 6) TEAM LEADERSHIP
- 8) TABLEAU
- 10) MICROSOFT OFFICE SUITE

EDUCATION

BACHELOR OF TECHNOLOGY,
COMPUTER SCIENCE & ENGINERING

BENNETT UNIVERSITY | 2017 - 2021

GPA: 8.96

HIGHER SECONDARY EDUCATION

INDUS PUBLIC SCHOOL, JIND | 2015-2017

PERCENAGE: 91.2

SENIOR SECONDARY EDUCATION

INDUS PUBLIC SCHOOL, JIND | 2015

CGPA:: 9.5

CERTIFICATES/ACCOMPLISHMENTS

- Certificate of Completion of Visual Analytics with Tableau on Coursera.
- Certificate of Completion of The Data Scientist's Toolbox on Coursera.
- Certificate of Participation for The 2019 Babson Collaborative Student Challenge
- Certificate of Participation for attending Python Workshop at IIT Delhi.
- Certificate of Appreciation for one-day workshop on Android App Development
- Scholarship holder for 2 consecutive year being in top 10% in my batch
- Award for getting 91% in Class XII

BLOG

FINDING BEST MACHINE LEARNING MODEL

https://medium.com/@nishantphour/finding-best-machine-learning-model-f8dd67c1b312

BLOCKCHAIN: REVOLUTION IN MUSIC INDUSTRY https://medium.com/@nishantphour/blockchain-revolution-in-music-industry-fboa4f3db6ba