






SUNNY BHAVEEN CHANDRA

DATA SCIENTIST

PROFILE

Data Scientist and lecturer with working experience in computer vision, natural language processing and embedded systems. Hands-on experience leveraging machine learning, deep learning, transfer learning models to solve challenging business problems.

ONLINE PROFILE

 <https://github.com/cl7hawke>
 <https://www.linkedin.com/in/cl7hawke/>
 Channel Name: - [cl7hawke Sunny](#)

SKILLS

- Python scripting & automation
- Web scraping
- Machine learning
- Deep Learning
- Computer Vision
- Natural Language Processing
- Hardware -
 - Raspberry Pi 3
 - Arduino
- OS -
 - Ubuntu
 - Windows 10
- Anaconda Navigator
- MLflow
- Google Colaboratory
- VS Code
- Sensor interfacing
- Robotics
- Robot Operating System

CURRENT PROJECT

INTELLIGENT RADIOLOGIST ASSISTANT (IRA)

Dec 1st 2020-present

Automation of the medical imaging diagnostic procedure and reporting to assist radiologists using deep computer vision technique.

It will fast forward the steps from acquiring data to report generation.

CAREER SUMMARY

Sr. Data Scientist

iNeuron | Jul 14th 2020-present

Job responsibilities:-

1. Mentoring and managing internship projects for healthcare, computer vision with deployment on cloud and edge | Embedded devices.
2. Managing research projects.
3. Content creation based on the latest research papers and technology.

Senior Teaching assistant (For Data science with Python)

Simplilearn | Jan 30th - Oct 31st 2019

Job responsibilities:-

1. Help students with post-class doubts.
2. Online sessions for Project mentoring.
3. Capstone project mentoring for AI master's program.

TECHNICAL EDUCATION

Malaviya National Institute of Technology Jaipur, Rajasthan

2016-2018

Master of Technology -
Embedded Systems

Madan Mohan Malaviya University of Technology, Gorakhpur, UP


2009-2013

Bachelor of Technology -
Electronics and Communication Engineering

PERSONAL DETAIL

- **Father's Name:** Subhash Chandra
- **Mother's Name:** Shashi Kiran
- **DOB:** 17/Feb/1991
- **Sex:** Male
- **Marital Status:** Unmarried
- **Nationality:** Indian

HOBBIES AND INTERESTS

- Photography 
- Calligraphy
- Martial-Arts
- Sketching

CONTACT

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PREVIOUS PROJECTS | WORK

Deep learning Live sessions | Lecturer

iNeuron | Oct 2020-Jan 2020 | Team strength-1
Live session for one of the batches deep learning of iNeuron delivered by me.

Python and Machine learning | Content upgrade

iNeuron | July 2020-Sep 2020 | Team strength-3
Delivered upgraded content for python and Machine learning as per the latest updates in the technology.

Surveillance project | CoreOCR module

iNeuron | April 2020-Jul 2020 | Team strength-5
The core OCR module is one of the modules of the Surveillance project. This is meant for measuring the progress of an employee by capturing the screen-shot of the screen and extract data out of it for comparing and calculating the progress from the previous screenshot. This project aims at increasing the overall productivity of an employee.

Covid Responder Lex Bot | Chatbot

iNeuron | April 2020 | Team strength-1
This is a chatbot meant to respond to COVID-19 pandemic-related queries. It is mainly made with the help of amazon's Lex module. It has the following functionalities –
a. Answers FAQ about COVID-19.
b. Able to send mail to the users.
c. Able to give COVID cases status.

Automation of NPS report generation | Automation project

Simplilearn | May 2019-Aug 2020 | Team strength-1
Personal initiative to automate data cleaning process. It helped in reducing the total manual task to 2/3rd of total time

ONLINE LECTURES

MLOps

iNeuron | 16 Mar 2021 | Team strength-1
YouTube link: <https://youtube.com/playlist?list=PLZoTAELRMXVOKlpRcOCaG5xtXxgMalpIe>

15 hour Session In Implementing End To End Data Science Projects | Community Event

iNeuron | 9 Feb 2021 | Team strength-3
YouTube link: <https://youtu.be/rsNAbIKmvFI?t=32511>

Lecture on Classification | Confusion matrix | F1-score | Precision | Recall

c17hawke Sunny | 1 Apr 2020 | Team strength-1
YouTube link: <https://youtu.be/hzHMW8T3waE>