

# Shunmukesh Kanchi

Student | Python Developer

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## SKILLS

### PROGRAMMING

Languages

- Advance: Python
- Intermediate: C, Java
- Novice: JavaScript

Tools

- VS code • Google Colabs

Frameworks

- TensorFlow

Technologies

- HTML • CSS
- SQL
- Machine Learning
- Google Cloud

### OTHERS

- Team Leading
- Public Speaking
- Exploring new technologies
- Problem-Solving

## EDUCATION

### B. Tech, CSE

Mohan Babu University

2022-26 | Tirupati

CGPA: 9.57 (upto sem 4)

### Intermediate, MPC

Educare Junior College

2020-22 | Nagaram

Percentage: 95.9%

### SSC-10 th class

Educare EM School

2019-20 | Nagaram

Percentage: 96.0%

## LANGUAGES KNOWN

- English • Telugu

## LINKS

Github:// [shunmukesh04](#)

LinkedIn:// [shunmukesh-kanchi](#)

Coding-ninjas:// [shunmukesh04](#)

LeetCode:// [shunmukesh04](#)

Code-chef:// [shunmukesh](#)

## EXPERIENCE

**Bharat Intern** Intern | Feb 2024 - Mar 2024 | Virtual Internship

**DATA-SCIENCE** ML | DL | NLP | CNN | Tensor Flow

- Developed Machine Learning models for Email Spam Filtering and Image Classification, enhancing data-driven decision making.
- Designed and deployed Deep Learning-based Cat vs Dog Classifier, leveraging Convolutional Neural Networks for precise image recognition.
- Applied Data Science and Python expertise to drive business insights, creating data visualizations and predictive models for informed decision making.

**Adverk Technologies** Intern | Mar 2023 | Online

**DATA-SCIENCE** Python | Libraries

- Developed predictive models using machine learning algorithms (Python, scikit-learn, TensorFlow) for flight price prediction, breast cancer diagnosis, and stroke risk prediction.
- Utilized Pandas, NumPy, and Matplotlib for data analysis and visualization.

**IIT-Hyderabad** Intern | May 2023 | IIT- Hyderabad , India

**Data Analysis using Python** Python | Data Analytics

- Gained hands-on experience with Python data analysis, developing and implementing data-driven solutions during a internship by IITH faculty

## PROJECT(S)

**Email Spam Classification** Python | NLP | ML

Designed and implemented an efficient email spam filter using machine learning, significantly reducing false positives and enhancing user experience.

- Developed a machine learning model to classify emails as spam or non-spam with 95% accuracy.
- Utilized text preprocessing, feature extraction, and supervised learning to improve model performance, demonstrating expertise in data-driven solutions.

**Cat Vs Dog Classifier** Python | NLP | ML | DL | computer vision

- Developed a Deep Learning-based image classification model using Convolutional Neural Networks (CNN) and Transfer Learning to accurately distinguish between cat and dog images with high precision and speed

## ACHIEVEMENTS

**GDSC-Student Coordinator** : Google Developer Students Club- MBU

## CERTIFICATIONS

**Gen Ai Study Jam** : By GDSC

**Basics of Python** : By Coding ninjas code 360

**Intro to AI** : By Simplilearn

**Data Science** : By Adverk

**ML for Beginners** : By Simplilearn

**Data Analysis** : By IITH Faculty