

# Krishna J S

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LINKEDIN | GITHUB | LEETCODE

## EDUCATION

DR. N. G. P INSTITUTE OF TECHNOLOGY  
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE B.TECH  
CGPA: 8.8

November 2021 - April 2025  
TamilNadu,India

## SKILLS

PROGRAMMING LANGUAGES	Java, Python, C
LIBRARIES/Frameworks	JavaScript, Numpy, Pandas, Scikit learn, TensorFlow, Data Structures and Algorithms
TOOLS / PLATFORMS	Git, GitHub, Docker
DATABASES	MySQL, MongoDB

## PROJECTS / OPEN-SOURCE

### MNIST DIGIT RECOGNITION | [Link](#)

Machine Learning

- An ensemble machine learning model to classify the digits using data in csv format

### PNEUMONIA CLASSIFICATION | [Link](#)

Convolution Neural Network(CNN)

- A convolutional neural network model designed to classify lung scan images and determine whether a patient has pneumonia or not.

### TEXT SENTIMENT ANALYSIS | [Link](#)

Natural Language Processing

- Web scrape data from a website using its URL and analyze the content using various performance metrics in Natural Language Processing.

### COVER FOX WEBSITE AUTOMATION | [Link](#)

JavaScript, Playwright, Jenkins

Automated and tested the functionalities of CoverFox Website.

## CERTIFICATIONS

- Computational Thinking for Problem Solving - UNIVERSITY OF PENNSYLVANIA, COMPLETED THROUGH COURSERA
- Process Data from Dirty to Clean - GOOGLE, COMPLETED THROUGH COURSERA
- Natural Language Processing - IIT KHARAGPUR, COMPLETED THROUGH NPTEL
- Introduction to Operating Systems, - IIT MADRAS, COMPLETED THROUGH NPTEL
- Problem Solving and Programming through C - IIT KHARAGPUR, COMPLETED THROUGH NPTEL

## HONORS & AWARDS

- Won 2nd prize in coding contest held at Ramakrishna College of Engineering
- Won 2nd prize in Paper Presentation held at Ramakrishna College of Engineering
- Top 100 team in HackFest 2023 held at PSG Institute of Technology