## BALAKRISHNA RANGOI

M.Tech Scholar

Aiming to achieve a challenging successful career where i can make a significant contribution using my innovative ideas, knowledge, skills and experience with the objective of development growth of the organization..



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Vishakapattanam, India

#### **EDUCATION**

# **M.Tech. (Computer Science and Engineering)**NIT Silchar

09/2020 - Present

CGPA: 7.44

## **B.Tech. (Computer Science and Engineering)**APIIIT Nuzvid

06/2015 - 04/2019

CGPA: 8.03

#### XII

**APIIIT Nuzvid** 

08/2013 - 04/2015

CGPA: 7.82

#### X

#### State Board Of Secondary Education

06/2012 - 04/2013

CGPA: 9.5

### **PERSONAL PROJECTS**

Employee Attrition (11/2020 - 11/2020)

 Predicting the employee attrition with the help of machine learning models.

#### Binary Image Comparison (12/2020 - 12/2020)

 Comparing the binary images using binary tree based approach with the help of python.

#### Stack Overflow Tag Prediction (02/2018 - 04/2018)

 Predicting the most relevant tags from a real world data with the help of machine learning models in python

#### Apparel Recommendation (02/2019 - 04/2019)

 Recommending the items based on text i.e(title) of the product and image of the product with the help of machine learning models

## SKILLS

python

C++

Algorithms

Datastructures

Pandas

Jupyter

Sklearn/Scil

HTML/CSS

MySql

### **ORGANIZATIONS**

NCC-17(A)BN NCC (08/2014 - 02/2017)

NCC-14(A)BN NCC (08/2010 - 02/2012)

## **CERTIFICATES**

**GUVI AI Certificate** 

HackerRank 'Ethical Hacking' workshop certification.

## LANGUAGES

English

Full Professional Proficiency

Telugu

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

#### **INTERESTS**

Machine Learning

ΑI

Algorithms

Computer Networks

DeepLeaning

Data structures