



# BUSA SANDEEP

software engineer

+917036141093

busasandeep000@gmail.com

GitHub-<https://github.com/sandeepbusa41/>

Hyderabad, India

## CAREER OBJECTIVE

Seeking a challenging role as a software developer where I can utilize my programming skills, collaborate with a dynamic team, and contribute to innovative projects that drive technological advancement

## EDUCATION

### B.Tech

COMPUTER SCIENCE ENGINEERING

MALLAREDDY INSTITUTE OF  
ENGINEERING AND TECHNOLOGY

7.0 CGPA

2019 - 2023

### INTERMEDIATE

SRI RAMA JUNIOR COLLEGE

90%

2017 - 2019

## SKILLS

Python Programming

HTML

CSS

OOPS CONCEPT

SQL

Problem Solving

## TOOLS

GITHUB

VS-Code

Pycharm

## PROJECTS

### ● AUTOMATIC SHADOW DETECTION IN IMAGE USING ADAPTIVE THRESHOLDING

Automatic shadow detection proposes a simple method to only detect shadow from image, a shadow detection method is selected in anticipated -adaptive threshold scheme, the customized ratio Map, obtained from application of exponential function to ratio map is presented

### ● SEMI-SUPERVISED MACHINE LEARNING APPROACH FOR DDoS DETECTION

In DDoS detection we present an online sequential semi-supervised ML approach for DDoS detection based on network Entropy estimation, Co-clustering, Information Gain ration and Extra-Tree algorithm

## CERTIFICATIONS

Certified in python programming by HackerRank

Certified in problem solving by HackerRank

## ACHIEVEMENTS

Code debugging competition in Engineering College

Man of the Match in District Cricket Tournament