# **Mohit Maheshwari**

LinkedIn | GitHub

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#### **EDUCATION**

CSPIT - Charotar University of Science and Technology Changa, Gujarat, India Oct 2021 - Present Bachelor of Technology in Computer Engineering - 8.05CGPA

Anand, Gujarat, India

Higher Secondary School HSC - 69.4% (CBSE board)

Anand, Gujarat, India

S.S.R.V.M Secondary School SSC - 68.8% (CBSE board)

2019

#### INTERNSHIP

## **Machine Learning Intern**

Charusat

May 2024 - Jun 2024

Anand, Gujarat, India

 During this Internship at CHARUSAT, I worked on Fake News Dectection using Deep learning techniques. In which, I analysed different models trained and tested them, as a result I achieved best performing model among them. BERT gave the best accuracy among all.

## **Machine Learning Intern**

May 2023 – Jun 2023

Nesscale Solution Private Limited

Ahmedabad, Gujarat, India

 During my internship at Nesscale Solution, I gained invaluable insights into cooperative sector work and witnessed the collaborative efforts of all team members on various projects. Working on a research project for enhancing in Automation of business model.

### **TECHNICAL SKILLS**

: Python, C++, C, Java, Dart Languages

**Databases** : MySQL, Oracle, Firebase, MongoDB

#### **PROJECTS**

#### **Crowd funding Decentralised Application**

Blockchain, Solidity

A secure and trusted platform which keeps track of every transaction details, transparency to every user.

**NFT marketplace** Blockchain, Solidity

A Secure and place where you can have your own NFT's, its marketplace where we can buy and sell the NFT.

# **Machine Learning based Image Fusion**

Python, CNN

- Collaborated on a research endeavor utilizing Convolutional Neural Networks (CNNs) to fuse Infrared (IR) and Visual images for enhanced image quality.
- Our project focused on optimizing image fusion techniques, merging IR and Visual data to improve overall imagery and contribute to advanced image processing methods.

# EXTRA CURRICULAR

- Was in volunteering team for Azadi ka Amrit Mahotsav Hackathon
- Was a coordinator for Healthy Switching session in COGNIZANCE '24 and Volunteer in Network Hunting.

#### **CERTIFICATIONS**

- Data Visualization using Tableau Great Learning
- SQL(Basic) HackerRank
- Endowment Chair Dr. Aditya Nigam(IIT Mandi)
- · Python(Basic) HackerRank