



# Axit Jaykumar Kachhia

To work for an organization which provides me the opportunity to improve my skills. Eager to learn new technologies.



axitkachhia37@gmail.com



9723432497



Anand, India



18 July, 1998

## SKILLS

Problem solving

Self-Motivated

Time management

Communication Skills

## LANGUAGES

English

*Professional Working Proficiency*

Hindi

*Full Professional Proficiency*

Gujarati

*Native or Bilingual Proficiency*

## INTERESTS

Deep Learning

Cyber Security

Computer Networks

OOP Concept

## EDUCATION

### B.E. (Information Technology)

G.H.Patel college of Engineering & Technology, Vallabh Vidyanagar

2015 - 2019

Anand-388001, India

*Information Technology*

▣ 7.22 SPI 7.06 CGPA

### M.E. (Information Technology)

G.H.Patel college of Engineering & Technology, Vallabh Vidyanagar

2020 - 2022

Anand-388001, India

*Information Technology*

▣ 8.00 SGPA 8.47 CGPA

## PROJECT UNDERTAKEN

### INDIPINDI (e-commerce website) (2016 - 2018)

▣ We can provide online platform for buying and selling his/her homemade product in our website. People can sell product and earn money by using our website. Used PHP MySQL, HTML & CSS language.

### On Road Vehicle Breakdown Assistance (2018 - 2019)

▣ People who liked to travel and want to be treated as VIP. It is difficult to find mechanics nearby area wherever you are travelling. The proposed application helps to find mechanics easily and quickly. The main objective is to provide a better service and to make the process easy and finally appointing a mechanic quickly. Used PHP MySQL, HTML & CSS language.

### Fake News Detection using Big Data & Machine Learning (2021 - 2022)

▣ We know that nowadays there is a tremendous use of the internet, and there are many things people are getting to know from the sources of the internet. It is required to know that each and every source or data coming from the internet should be valid and cannot be fake, so that people who are used to getting information from those internet sources are able to get the authenticated data.

▣ Applied different machine learning algorithms to check the accuracy and prediction rate for finding the fake news. It is help to select the best model to find the accuracy.

▣ Supervised Learning algorithm: Decision Tree, Naive Bayes, KNN, Logistic Regression.

▣ Language-Tool: Python and Google Colab inbuilt libraries.

## WORK EXPERIENCE

### Assistant Professor

A D Patel Institute of Technology, New Vallabh Vidyanagar

07/2022 - Present

Anand-388001, Gujarat, India

*A. D. Patel Institute of Technology, New V V Nagar is a constituent College of CVM University, Vallabh Vidyanagar, Gujarat.*

## ACHIEVEMENTS

### Design Engineering

*For securing 2nd position in project fair for the project entitled INDIPINDI.*

**Subject Taken:**

**C Programming**  
**Object Oriented Programming**  
**Cyber Security**  
**Computer Networks**  
**Artificial Intelligence and Machine Learning**  
**Blockchain**

**Current Duties:**

**Training & Placement Coordinator**  
**Co-covener of Software and Servers**  
**Telly & Saral Server Incharge**  
**Faculty Advisor**

**Research Paper Published:**

**A research paper on “Detection of Fake news using Machine Learning Algorithms” in International Journal of All Research Education and Scientific Methods, Volume 10 (June 2022), pp.3147-3152, ISSN: 2455-6211. (International) (Peer Reviewed)**

**A research paper on “A Survey on Fake News Detection Using Machine Learning Techniques” in International Journal of All Research Education and Scientific Methods, Volume 11 (May 2023), pp.1965-1969, ISSN: 2455-6211. (International) (Peer Reviewed)**