# DIPEN DAVE

 $+917990101442 \diamond Ahemdabad$ 

dipendave.ai@gmail.com \( \rightarrow \) linkedin \( \rightarrow \)

## **OBJECTIVE**

I'm a passionate problem solver and creative thinker who loves using technology to make big things happen. I'm a great team player with leadership potential, and I'm always ready to adapt to new challenges. I have a knack for turning ideas into real-world solutions, and I'm excited to dive into a role focused on software. I'm particularly enthusiastic about machine learning and eager to bring my energy, flexibility, and goal-driven approach to AI engineering, where I can contribute fresh ideas and innovative solutions to make a real impact.

## **EDUCATION**

Bachelor of Engineering , New LJ university

Expected 2024

Relevant Coursework: CSE (AI/ML), CPI = 9.1

**HSC**, Shraddha vidya mandir

2017 - 2019

## **SKILLS**

**Technical Skills** Python, Machine learning, Data structure and algorithms, SQL, Html/CSS/Bootstrap

GitHub , OOP , Data Engineering , Java Script

Soft Skills Problem Solving, Communication, Leadership Skills, Project Management Skills,

#### **PROJECTS**

**Toxic Comment Classifier:** Our project revolves around using Python and JavaScript to develop a system based on the Multinomial Algorithm. We aim to identify and categorize toxic content, including images, comments, and voice recordings, so that organizations can effectively remove them and enforce their policies. Through this project, I've learned how to apply theoretical knowledge from books to contribute to the growth of organizations by delivering the desired outcomes.

**QR Code Generator**: It is a nifty JavaScript application designed to swiftly generate QR codes for your convenience. This handy tool empowers you to create QR codes effortlessly, whether you're sharing website links, contact information, or any other data.

NLP, Pandas, Numpy, Scikitlearn, hyper parameter tuning.

# **Project**

### **EXPERIENCE**

## Summer Internship

Cre-Art Solution — (15 - days)

- Learnt about Django model, what is migrate, how to make admin panel, the way to make user side, user authentication, how to connect with database, creating views with validation.
- Created my Django project 'Notice Hub' with using the concepts which i learnt during internship.

## INDUSTRY VISITS

**EinfoChip Pvt. Ltd:** An arrow Electronics Company, is a leading provider of digital transformation and product engineering services. It is expertise in developing products of IoT, AIML, Security, Sensors, Silicon, wireless, Clouds etc