



# Jagrat Patel

DATA SCIENTIST

## Details

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## Links

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[Mail](#)  
[Digital Art Profile](#)  
[Github](#)

## Skills



## Hobbies

Digital Art, Game Development,  
Book Reading

## Languages



## Profile

I am passionate Python Programmer who loves to create and develop Useful applications which would make life of users easier. Eventually, Machine Learning caught my interest as many industries have been using and optimizing their workflow. Hence my interest grew in Machine Learning and Data Science. I have done several internships and projects based on data Science and web development.

## Employment History

### Data Analyst , Aximind, Gandhinagar

JANUARY 2021 – APRIL 2022

I used to work from home for this Startup Aximind which was based in Bangalore. The company was developing AR and VR applications for industrial uses hence I was supposed to analyze our client's requirements based on their available resources and prior work. I had also developed a client behavior understanding system for this startup which would predict whether the client is satisfied or not.

### Web developer , The Foundation for Defense of Democracies, Gandhinagar

JANUARY 2021 – NOVEMBER 2022

At FDD, I had entered as an Graphics Designer but on realizing that I am also a developer and could prove to be a good resource, they offered me to be an API developer for their Web projects. There I learned a lot about Web development and also API development. Data manipulation and data fetching using various scraping techniques and API cracking. This has helped me a lot in future when I started creating my applications and Machine Learning Models to fetch data from online platforms.

## Education

### B.E. in Computer Engineering , LDRP-ITR, Gandhinagar

JULY 2020 – PRESENT

I am currently pursuing B.E. In Computer Engineering from LDRP-ITR,Gandhinagar.

### HSC Board , Atmiya Vidya Mandir , Surat

JUNE 2018 – JUNE 2020

I have completed my Higher Secondary class from Atmiya Vidya Mandir,Surat in 2020

## Extra-curricular activities

### GTA6 Graphics Design , Rockstar Games , Gandhinagar

NOVEMBER 2022 – DECEMBER 2022

I was given an opportunity to develop Game Graphics for GTA6 Game. I have created Character concept art for the game.

### Break the Barrier Hackathon , LDRP-ITR, Gandhinagar

OCTOBER 2022 – OCTOBER 2022

I had participated in Break the Barrier National hackathon by LDRP-ITR. We had developed a food comparing application which compares prices and discounts over Swiggy and Zomato within two days. We also won the overall third price.

### Volleyball CBSE Cluster level, CBSE, Mumbai

NOVEMBER 2018 – NOVEMBER 2018

I was selected for the CBSE Volleyball competition at clusters level after a rigorous selection process. I had to compete against other students from my school and district to be selected for the team. And we won Silver Medal at competition.

# Projects

## PurityAI, Gandhinagar

MARCH 2023 – APRIL 2023

PurityAI is a Chrome extension that allows users to block NSFW content from images, text, audio, and video from the internet. The extension uses artificial intelligence to identify and filter out NSFW content, so users can browse the web safely and without unwanted exposure.

**Project Goals:** The goals of PurityAI are to:

- Protect users from exposure to harmful or unwanted content
- Promote a safe and positive online experience
- Provide users with control over their online experience

### Additional Features:

In addition to blocking NSFW content, PurityAI also offers a variety of other features, including:

- Image Upscaler: This tool can be used to increase the resolution of images, making them look sharper and more detailed.
- Text to Image Generator: This tool can be used to create images from text, making it easy to create custom images for your projects.
- Image Background Remover: This tool can be used to remove the background from images, making it easy to create images with transparent backgrounds.

## Procom, Gandhinagar

JULY 2022 – JANUARY 2023

Procom is a product comparison website that allows users to compare products from any domain. Users can search for products by category, brand, or price, and then compare the features and specifications of different products. Procom also provides users with reviews and ratings of products from other users.

**Project Goals:** The goals of Procom are to:

- Provide users with a comprehensive and easy-to-use product comparison tool
- Help users make informed decisions about which products to buy
- Promote competition and innovation in the marketplace

## Food Compare, Gandhinagar

JANUARY 2022 – FEBRUARY 2022

Food Compare is a website and mobile app that allows users to compare food prices from multiple platforms like Swiggy, Zomato, etc. in real time. Users can search for food items by name, cuisine, or location, and then compare the prices of the same item from different platforms. Food Compare also provides users with reviews and ratings of food items from other users.

**Project Goals:** The goals of Food Compare are to:

- Help users save money on food
- Provide users with a convenient way to compare food prices
- Promote competition and innovation in the food delivery marketplace

**Project Scope:** Food Compare will initially focus on comparing food prices from the following platforms:

- Swiggy
- Zomato
- Uber Eats