

# Henil Patel

Professional Title

Aspiring ML & AI Specialist | Passionate About Data Science



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## EDUCATION

**B.Tech in ML&AI**  
P.P. Savani University

06/2021 - Present

## PERSONAL PROJECTS

Canteen Automation System (01/2023 - 04/2023)

- An automation project to **Reduce waiting time** during rush hours and **Reduce Wastage of Food** in College Canteen

Object Detection using YOLO-V7 Model  
(05/2023 - 08/2023)

- object detection system using YOLOv7 to identify objects in images, videos, and real-time webcam feeds.

HandSpeak (12/2023 - 05/2024)

- It is **Hand Sign Language** detection and Displaying Model which ease out communication between a specially challenged person and normal person, Also can be used to **learn Hand Sign Language** for the people

Customer Churn Analysis (07/2024 - Present)

- It involves **identifying at-risk customers who are likely to cancel their subscriptions or stop/abandon their services** using **KNN** and **Apriori Algorithm**.

## VOLUNTEER/WORK EXPERIENCE

**Product Intern**  
Casepoint Pvt. Ltd.

01/2025 - Present

Surat

Tasks

- Working as Project Trainee in field of ASP .Net Core

**Social Media Manager**

Google Developer Student Club-PPSU

08/2022 - 06/2023

Dhamdod, Surat

I created, curated, and managed content across our social media platforms, promote events, and highlight our projects and achievements.

**Non-Tech Lead**

Google Developer Student Club-PPSU

07/2023 - 08/2024

Dhamdod, Surat

I oversee event planning, member engagement, PR, social media management, partnerships and operational logistics

## SKILLS

Python

Html

CSS

MySQL

Java

## CERTIFICATES

Machine Learning

Issued from Internshala ; [Credential Id: 3DB06A08-AC70-24C4-3AA4-177B3F71EBEB](#)

Internship( Casepoint Pvt. Ltd.) : Object Detection using YoloV7 (06/2023)

[Internship Certificate](#)

AWS Academy Graduate - AWS Academy Cloud Foundations (02/2024)

[Completion Certificate](#)

AWS Academy Graduate - AWS Academy Cloud Security Foundations (03/2024)

[Completion Certificate](#)

Designing User Interfaces and Experiences (UI/UX)  
(04/2024)

[Coursera Certificate](#)

-:Other Certificates on Credly:-

[Credly Certificates link](#)

## LANGUAGES

English



Hindi



Gujarati

