# Jasminkumar Korat

B.Tech - Instrumentation and control engineering



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### **EDUCATION**

#### B. Tech. - Instrumentation and control engineering Nirma University

07/2017 - 05/2021 CGPA · 8 56/10

12th **GSHEB** 

2017 percentage: 83%

10th **GSEB** 

2015 percentage: 87.66%

### **PERSONAL PROJECTS**

Tablet Inspection and packaging machine (11/2019 - 02/2020)

- tablet inspection using machine learning and packaging dose based on prescription using factory automation component
- Web development, Image processing, SQL, Python

https://drive.google.com/file/d/1XUt7DSfsBQCoepXk\_JowSw7Z6dO\_eyYc/vie w?usp=drivesdk

#### Expense Tracker

- html, CSS, Javascript, react

#### E-commerce website

- Online shopping app using react.js

#### Weather app

- Application which fetch weather data from Rest API and display it.
- User can check previous data for any city using various filter

## **WORK EXPERIENCE**

#### **Associate Software Engineer** LEAPS by analyttica

05/2022 - Present

Tasks

- React, Next.js, NX workspace, micro frontend
- Bug fix, Improvement in product, Add feature based on client requirement, Migrate to micro-frontend
- storybook

#### GET

L&T

08/2021 - 05/2022

Tasks

- Frontend Development of 3D monitoring website using React
- Frontend Development of instrument monitoring website using Next.js
- bug fixes

#### **INTERNSHIP**

ThreeWeb solution

01/2021 - 07/2021

- HTML, CSS, JS, React, Next.js

### SKILLS

Basics of Machine learning

Python

### **ACHIEVEMENTS**

TAB-INS-PACK machine (mitshubishi electric cup) (2020) gold cup winner

### **ORGANIZATIONS**

Mitshubishi electric club, Nirma University (06/2019 - 05/2021)

## **CERTIFICATES**

Basics of Machine learning with python (06/2020) cognitiveclass.ai

Industrial Automation Training (02/2019 - 06/2019)

Creative engineers automation & technology

## **LANGUAGES**

English

Full Professional Proficiency

Gujarati

Native or Bilingual Proficiency

Native or Bilingual Proficiency

## AREA OF INTEREST

Web development

Image processing

Data science

Machine Learning