

# Jainil Shah

## Data Scientist

Data Science and Machine Learning Enthusiast with experience of 2 Internships of Machine Learning and Data Science. Well informed on latest Data Science advancements. Ready, to thrive in demanding Digital Intelligence. Looking forward with more opportunities for Industrial experience.

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## WORK EXPERIENCE

### Machine Learning Intern

#### Simple and Real Analytics

06/2021 – 09/2021

#### Responsibilities/Tasks

- ♦ As a Machine Learning Intern my work is to think for innovative ideas for projects and complete it.
- ♦ Making Documentation and get it posted in the company's website blog.
- ♦ Completing the projects on time with no plagiarism.

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## SKILLS

Python	Open-CV
Data Science	Tensorflow/Keras
Machine Learning	Deep Learning
SQL	Power BI
Deep Learning	NLP

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## PROJECTS

### Image Background Remover

- ♦ Used Pixellib library for removing background of images
- ♦ pixellib library uses deeplabv3+ model
- ♦ Removed background from images with high accuracy.

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## Data Science and Business Analytics Intern

#### The Sparks Foundation

06/2021 – 07/2021

#### Responsibilities/Tasks

- ♦ Worked on Data Science and Machine Learning Projects.
- ♦ Completed and Worked in Intermediate and Advance level Projects.
- ♦ Completing projects on time

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### Face and Gender Detection

- ♦ Simple Face Detection System using Open-CV library.
- ♦ Further adding Gender Detection.
- ♦ Detecting Gender using tensorflow, keras and Open-CV library.
- ♦ Detecting Real time Gender using Webcam.

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# AI&ML, Six Sigma, Total Quality Management

**Larsen & Toubro**

08/202 - 08/2020

## Responsibilities/Tasks

- ♦ Worked on Data Science and Machine Learning Projects.
- ♦ Completed and Worked in Intermediate and Advance level Projects.
- ♦ Completing projects on time

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## EDUCATION

### B.E. in Information Technology

Vidyavardhini's College of Engineering and Technology.

Vasai Rd, Palghar, Maharashtra

08/2019 - Present

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## CERTIFICATES / ACHIEVEMENTS

- ♦ Kaggle Contributor (3 Bronze medals)
- ♦ Intermediate Machine Learning - Kaggle
- ♦ Intro to SQL - DataCamp

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## CONTACT INFO

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<https://www.linkedin.com/in/jainilshah24/>

<https://github.com/Jainil-coder>

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## Sports Analysis

- ♦ EDA on IPL Dataset which includes data of every match as well as details of every ball.
- ♦ Visualized data and gained important insights from it.
- ♦ Analyzed data to help the companies to get players for branding and advertisement.

## Medical Insurance Price Prediction

- ♦ Predicted price of medical insurance using dataset from Kaggle.
- ♦ Used XG-Boost Regressor for predictions and achieved high accuracy.
- ♦ User can input their personal data too, for predicting their insurance cost.

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## PARTICIPATION

### Data Analytics Virtual Experience Program

December 2021

Issuer - Accenture

### Participated in Kaggle's 30 Day ML Challenge

August 2021

Issuer - Kaggle.

### Participated in VCET Hackathon 2021

March 2021

Issuer - Vidyavardhini's College of Engineering and Technology