

# Tanishq

CSE '21 graduate is decent with python and is also a Machine learning enthusiast.

[Linkedin](#) | [GitHub](#) | [Blog](#)

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## PROJECTS

### [Generic Automatic Vision Inspection System](#) -

Our Idea To Develop a Generic(Basic) Automation Vision Inspection System Which Can inspect our final Industrial sample and perform **object identification/detection, dimension detection, OCR**, variation analysis from an ideal sample.

### [Senti Speaker \(Text to Speak to Text | NLP\)](#) -

Here can add audio speech which is further saved in a text file & then corrects its spells & grammar a little bit. Eventually, after this, **it performs sentiment analysis** on that and comes up with a Graphical representation of your sentiment analysis result.

### [Food Blog Backend](#) -

created a backend that will allow us to **populate an SQLite3 database**. And how to deal with the primary key auto-increment and how to use foreign keys to create. relationships between the tables. Learn how to deal with many-to-many relations. Work with **SQL queries and database cursor methods**.

[More Learning Projects](#)

## EXPERIENCE (Internship/Training)

**TwoWaits**, Online — *Internship*, Jul 2021 - Aug 2021  
DataSci. & Machine Learning scholar internship

**Coursera**, Online — *Trainee*, Apr 2020 - May 2020  
AWS With Machine Learning.

**Coding Elements**, Delhi — *Trainee*, Jun 2019 - Aug 2019  
Machine Learning with Python.

**Coding Elements**, Delhi — *Trainee*, Jun 2018 - Aug 2018  
Core Python With Data Science & Web Development.

## SKILLS

Language:

**Python**, C, C++, SQL

Database:

MySQL, **SQLite3**, AWS

Framework, Libraries & tools:

**Pandas**, **Numpy**, **Matplotlib**,  
**Scikit-Learn**, **TensorFlow**,  
**Keras**, **Selenium**, **Django**,  
**Flask**

## EDUCATION

**B.M Institute Of Engineering & Technology, Haryana**  
Bachelor of Technology — *Computer Science & Engineering*, (2017 - 2021)  
Percentage: [69.8%](#)

**K.V.Sainik Vihar, XII**  
CBSE Board— *Non-Medical+Comp Sci*. 2017  
Percentage: 69.9%

**K.V.Sainik Vihar, X**  
CBSE Board— *Non-Medical+Comp Sci*. 2015  
Percentage: 72.2%

## Achievements & Responsibilities

1. Active member at college's tech society- hash init.
2. One of the founders of a writer's society - conciseinks
3. **Smart India hackathon** - regional level
4. Participated in **hackcbs**
5. [Tech Blogs](#)

## CERTIFICATIONS

[Link to certifications](#)