**Smart Home Security System**

* Created a advance home security system that uses old smartphones as a CCTV camera and recognize whether there is a family member or a stranger at your doorstep**.**
* It uses  face\_Recognition API which uses neural network and HOG face detection to create 128 encodings of the face.
* An application that detects faces of familiar people.

**Autoplay LumberJack Bot**

* Created a bot that plays telegram game lumberjack on its own.
* It uses detection of pixles and clicks button according to it to play the game.

**Movie Recommender System**

* Trained a movie recommender model and integrated it with web app and deployed it on Heroku.
* It also uses sentimental analysis of reviews and gives the sentiment of review whether they are good, bad.
* A web app that recommends you similar movies on the basis of search with their reviews and rating.

Summary

An entry-level data scientist who takes pride in building models that translate data points into business insights. Eager to learn new things and apply knowledge to real-world business problems.

Skill Highlights

|  |  |
| --- | --- |
| * SQL * Tableau | * Machine Learning * Python |

Experience

**Data Science and Analytics Intern** - 08/2020 to 09/2020

**The Spark Foundation**

* Cleaned irregular and messy data.
* Trained a KNN model for flower pallets.
* Made a Tableau dashboard

**Software Engineering Virtual Internship**

**JP Morgan & Chase co.**

* Established financial data feeds.
* Data visualization with perspective.

**Intern** - 01/2019 to 02/2020

**Amstech Incorporate Private Limited**

* Worked on Project development life cycle.
* Learned company value and ethics.

Education

Bachelor of Engineering (Computer Science) – Acropolis Technical Campus - 7.38CGPA

Achievements

* Published a research paper on “ PREDICTING DEPRESSION LEVEL USING SOCIAL MEDIA POSTS” in International Journal of Research Granthaalayah

Projects

Contact

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**Email:**

[hrishabh.patidar@gmail.com](mailto:hrishabh.patidar@gmail.com)

**Github**:

hrishabh1998

**LinkedIn**:

hrishabh-patidar

Languages

* English
* Hindi

Co-curricular

* Team Leader : GLANZ - 2K19

(Lead the HackAcro management team in college fest)

* E-Cell Co-lead

(Organized many small seminar as a co-leader of college

Entrepreneurship cell.)

Interests

* Football
* Music
* Travelling

HRISHABH

PATIDAR