

**Contact**

**Education**

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**Address**

**Pratik**

Patil

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As

a

final

year

engineering

student

seeking

an

internship

in

data

analysis,

I

possess

a

strong

foundation in statistical analysis and proficiency in programming languages such as Python and

SQL.

I

have

completed

several

data

analysis

projects,

including

sentiment

analysis

and

data

visualization. I am highly motivated, a quick learner, and eager to contribute to the success of the

team.

I

am

seeking

an

opportunity

to

enhance

my

skills

and

gain

practical

experience

in

a

professional setting.

**Academic Projects**

Designed

and

developed

a

Java-based

web

application

for

efficient

user

expense

management.

Utilized

the

latest

technologies

and

best

practices

to

create

an

intuitive

and

user-

friendly platform.

Streamlined the expense management process by implementing the application.

Leveraged expertise in web development to build a powerful tool for tracking user

expenses.

Provided real-time insights into financial trends through the application.

Enabled users to make informed decisions based on the valuable insights provided.

Made

a

significant

contribution

to

the

financial

management

sector

with

the

application's functionality and benefits.

Developed a sophisticated web-based software application for Netflix

Leveraged data analysis and visualization techniques

Identified and displayed trends in the movie and television industry

Employed cutting-edge technologies and analytical tools

Provided valuable insights into current market patterns

Empowered stakeholders to make informed business decisions

Simplified the interpretation of complex data

Enabled a deeper understanding of the dynamics of the movie and television sector

Conducted sentiment analysis on Twitter data from February 1st, 2020 to February

1

st,

2023

Focus was on determining the attrition rate in Indian IT companies

Utilized the Natural Language Toolkit (NLTK) library and the XGBoost algorithm

Efficiently analyzed large volumes of data using the combined approach

Employed sentiment analysis to gauge emotions, opinions, and attitudes reflected in

the tweets

Accurately determined the level of employee attrition using this methodology

Sophisticated analysis of complex data provided valuable insights into the dynamics of

the Indian IT industry

**June 2021- Dec 2021**

**Jan 2022- Jun 2022**

**Jun 2022 - June 2023**

Expense Manager

Netflix Data Analysis and Visualization

Twitlytics

**Participated in e-Yantra Robotics Competition 2022-23**

**Academic Achievements**

**Vidyalankar Polytechnic, Mumbai - 37**

**VIVA Institute of Technology, Virar**

**Diploma in Computer Engineering**

**BE Computer Engineering**

2016-2021

2021-2024 (

Ongoing

)

Statistical analysis & Problem-Solving

Writing and Communication Skills

Python

SQL, Excel, PowerBI

Machine Learning

Data Cleaning, Data Visualization

**English**

**Hindi**

**Expertise**

**Language**

**Github**

https://github.com/patilpratik37

**Participated in Smart India Hackathon 2022**

**Participated in various Research Paper Competitions**

**Marathi**

Leadership Experience

**78.63**

**%**