# **Abhishek Kumar**

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#### **Education**

**Noida Institute Of Engineering And Technology** 

Greater Noida, Uttar Pradesh

Bachelor of Technology

2021 - Present

Computer Science and Engineering

Percentage: 75%

Shivaji Inter College Uttar Pradesh, India

Senior Secondary Education, Science 2019

Percentage: 66.4%

Shivaji Inter College Uttar Pradesh, India

Secondary Education 2017

Percentage: 76%

# Work Experience

# Data Science | Upskillz, Virtual Internship

Aug 2022 – Oct 2022

- Interned at Upskillz in Data Science, analyzing data and building machine learning models.
- Presented findings and insights to stakeholders through data visualization.
- Contributed to projects improving decision-making processes during internship tenure.

## **Projects**

# **Sentiment Analysis:**

- Developed Python script to extract tweets, comments data from twitter and YouTube.
- Performed NLP based Tokenization, Lemmatization, vectorization and processed data in Machine understandable language.
- Designed and modeled Naive Bayes algorithm for data analysis to determine sentiment polarity of data set.

#### **AI-TRAVEL-PLANNER:**

<u>Link</u>

- Built an AI-powered travel planner with dynamic itineraries, AI-driven recommendations, and trip management using React.js and Firebase.
- Integrated Google Places API for real-time location data and designed a responsive interface with TailwindCSS.
- Tech Used: React.js | Firebase | Google Places API | Axios | TailwindCSS

### **Personal Portfolio Website:**

Link

- Built an interactive portfolio with 3D visuals, animations, and a contact form. Designed for responsiveness and smooth user experience.
- Showcases projects and skills dynamically, providing a visually engaging introduction to my work.
- Tech. used: Next.js | Three.js | Tailwind CSS | Framer Motion | EmailJS

## **Weather Forecasting App:**

Link

- Created a Weather Forecasting App using React.js and weather APIs.
- Provided real-time weather updates and forecasts based on users' locations.
- Tech. used: Python | HTML | CSS | JAVA Script | Weather APIs | ReactJS

#### Technical skills

- Programming Language: JAVA | Python | MYSQL | SQL | JavaScript
- Data Analysis & Visualization: Tableau | Pandas | NumPy | Matplotlib | Power BI | ML | Data Analytics
- Technologies/ Frameworks: HTML | CSS | ReactJS | Next. is | DSA | API(Testing) | Git | Github | OOPs

# Certification and Licenses

- Accenture North America Data Analytics and Visualization Job Simulation on Forage.
  July 2024
- Certificate of Excellence in "Data Structures & Algorithms in Python" from Coding Ninja. Sep 2023
- Certificate of Achievement in "Sentiment Analysis Of Social Media Data" from Medialytics Ninja. Jun 2024

#### Awards and Achievements

• Badge: Samurai in Dynamic Programming from Coding Ninja.

Dec 2023

- Got 4 star on hacker rank in python.
- Solved more than 200 DSA problem.
- Maintained a 30-day streak of solving complex DSA problems on Geeks for Geeks.