Ati Karteek

Pune, Maharashtra

J +91 9325022847 ■ ati.karteek99@gmail.com in linkedin.com/in/karteekati

Education

Pimpri Chinchwad College of Engineering, Pune

BTech in Information Technology (8.92 CGPA)- Overall

December 2021 - May 2024

Maharashtra, India

MIT Polytechnic, Pune

August 2018 - August 2021

Diploma in Information Technology (96.81%)

Maharashtra, India

Kendriya Vidyalaya BEG, Pune

March 2018

10th CBSE

Maharashtra, India

Experience

Newton School Coding Club, PCCOE

January 2023 – Present

DSA/CP Content Lead

 $Pune,\ India$

- \bullet Built **APIs** for Registration in events and Hackathon Sumbissions. Used by **3000**+ users.
- Managing a team of 3 for Pushing Content for Students on the Website.

Hostin Services Pvt Ltd

June 2020 - July 2020

Intern

Pune, India

- Developed a Chatbot using AWS Lex and AWS Lambda, for Customer Support.
- Implemented Speech-To-Text and Text-to-Speech.

Projects

Metflix | Python, Flask, NLTK, HTML, JQuery | metflix.web.app

 $\mathbf{4}$

- Developed a Movie Recommendation System from scratch using Algorithms like **Bag-of-Words**, **Count-Vectorizer**, **Cosine-Similarity**.
- Data-set was taken form TMDBs website and Posters were taken from their API.

News Filtering - Sentiment Analysis | Python, Flask, NLTK, Ajax

4

• Developed a News Filtering Web-app for kids, which filters out negative news and only keeps positive news.

URL Shortner | Python, Flask, PostgreSQL, Ajax

4

- Developed a URL Shortner service, which can shorten a Long URL into a 7 Letter Short URL using Base64 Encoding .
- Implemented a custom ShortURL feature where a user can enter their own ShortURL which they can remember easily.
- Using a CRON Job, Links which are unused for more than a month can be removed from the Database to save some Storage.

Achievements

- Published a Research Paper on Development of Chatbot.
- Solved around 300 Questions of DSA on Platforms like Leetcode, Hackerank, Codeforces, WorkatTech.
- Data Science Foundations: Data Engineering: Link
- Python A-Z™: Python For Data Science With Real Exercises! Link

Profile Links

- Leetcode
- Hackerank

Technical Skills

Languages: C++, Python, Java, HTML/CSS, JavaScript, SQL

Technologies/Frameworks/Libraries: Flask, Django, AWS, Git/Github, Heroku