# chaitanya kumar Padala

GitHub | LinkedIn

Education

Bennett University (Cgpa: 8.3/10.00)

Bachelor of Technology in Computer Science

Greater Noida, India September 2021 - June 2025

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## **Programming Skills**

- Full Stack Development: HTML, CSS BootStrap, Javascript, React.js, React Native, Node.js, Express.js, Rest API
- Programming Languages: Python, JavaScript, Java
- Database:: Mysql, Sqlite, MongoDB
- Data Analysis: Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn, TensorFlow, Keras

## **Projects**

## Wikipedia Search Application:

Greater Noida, India

Bennett University, India

- A custom Wikipedia search application that provides a simplified and intuitive way for users to access
  and view relevant information. With the ability to easily search for and view curated results, users can
  dive deeper into their interests with just a click.
- Effortlessly access information with asynchronous fetch GET HTTP API calls and the option to open the desired result in a new tab for further exploration.
- o Technical skills: skills:HTML, CSS, JS, REST API Calls, Bootstrap.

### Offline Billing System for Grocery Stores, Python:

Greater Noida, India

Bennett University, India

- Advised operational efficiency: Streamlined billing process with offline functionality, eliminating reliance on internet connectivity.
- Improved customer satisfaction: Provided a smooth and hassle-free checkout experience, regardless of internet outages.
- **Technical skills**: Demonstrated proficiency in Python programming and understanding of database management for offline data storage.

## FAKE NEWS DETECTION (Deep Learning)

Greater Noida, India

Bennett University, India

- Formulated a machine learning model capable of identifying the authenticity of news
- **Project Highlights**: Analyzed vast amounts of text data to identify patterns and characteristics of real vs. fake news. Built a multi-classifier model for enhanced accuracy. Designed a user-friendly interface for ease of use and search functionality.
- **Impact:** Contributed to combating the spread of misinformation online. Empowered users with a valuable tool for verifying news authenticity.

#### Certifications

• HTML, CSS, and Javascript for Web Developers

Coursera

• Fullstack development course (MERN Stack )

NXTwave

**IBM** 

• Introduction to Data Analytics

MathWorks

• Machine Learning for Computer Vision

#### Achievements

- o Research and Analysis Chair, Artificial Intelligence Club
- o participated in multiple campus hackathons