Chaitanya Sharma

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Summary

Aspiring Data Science with strong knowledge of Hive, Spark, Python, and SQL. Passionate about building efficient data pipelines and working on Big Data platforms. Adept at processing and analyzing large datasets to drive insights and optimize performance. Eager to contribute as a fresher in a dynamic environment.

Education

University Institute of Technology, RGPV   Bhopal, India
B. Tech. in Information Technology   July 2019 - June 2023
GPA: 6.95/10

Centre for Development of Advanced Computing (CDAC)   Noida,India
BIG DATA ANALYTICS   Sep 2024 - **Present**

Projects

Blog-App Project | [Live]

- **Technologies:** JavaScript, Node.js, Express.js, EJS, Render, MongoDB
- Developed backend for a blog application using Node.js and Express.js.
- Created RESTful APIs for user authentication, blog posting, and commenting.
- Implemented user signup/login with JWT and SHA-256 HMAC with salt.
- Deployed the application on Render, using MongoDB Atlas for cloud database management.

URL Shortener | [Live]

- **Technologies:** JavaScript, Node.js, Express.js, EJS, Render, MongoDB
- Developed backend for a URL shortening service using Node.js and Express.js.
- Created RESTful APIs for user authentication, URL shortening, and redirection.
- Implemented user signup/login with JWT.
- Deployed the application on Render, using MongoDB Atlas for cloud database management.

Skills

- **Programing Language: Python(Numpy,Pandas)**
- **Data Processing: Hive and Spark for Big Data processing**
- **Database Management: SQL,MySQL**
- **Probability & Statistics**
- **Operating Systems: Linux (Basics)**
- **Machine Learning**

Certifications

• Python (Basic) Certificate - Link • SQL (Intermediate) Certificate - Link • Python (Basic) Certificate – Link • SQL (Intermediate) Certificate - Link