RISHU KUMAR

SUMMARY

An enthusiastic and detail oriented MCA graduate with a strong foundation in software development, web technologies, and database management. Eager to contribute to a dynamic organization through a commitment to learning, teamwork, and innovative problem solving. Seeking an entry level position where I can utilize my technical and analytical skills to contribute to the growth of the company while advancing my professional development.

Degree	Majors	Institute	Year	CGPA/%
Post Graduation	MCA (Master of Computer Application)	CMRIT	2022-2024	9.05
Graduation	BCA (Bachelor of Computer Applications)	COCAS	2018-2021	7.0

TECHNICAL SKILLS

Programming C | Python | JavaScript | Java | SQL Development HTML | CSS | Bootstrap | React

Tools GitHub | VSCode | MySQL | Postman | Firebase

Methodologies Agile | Scrum

Soft-skills Time Management | Problem-solving | Quick Learner

INTERNSHIP

Web Development | Prodigy InfoTech

Nov 2023 - Dec 2023

- Developed a website, ensuring functionality, user experience, and responsiveness.
- During my internship, I learnt how to work with APIs and how to use them effectively.
- Collaborated with teams to identify needs, troubleshoot, and innovate.

PROJECTS

Object Counting Python3 | NumPy | Matplotlib | cvlib

- Developed a model to predict the number of images and classify according to it.
- It essentially reads an image, detects common objects in it using computer vision technique.

Weather App HTML | CSS | React

- Developed a responsive weather application using React to display realtime weather data.
- Utilized state management with React hooks to ensure seamless data updates and user interactions.
- Integrated Axios for efficient API requests to the Weather API, enabling dynamic data retrieval.
- Implemented user input handling to search and display weather information for specific locations.

Anti-Ragging Website HTML | CSS | Javascript | Nodejs | MySql

- This website helps the college students to take a step if they are ragged by any
 means, which includes registering the complaints, viewing of the logs and status of the
 complaint.
- Integrated a MySQL database, enabling seamless data management.

KEY COURSES UNDERTAKEN

Computer Science

Structured Programming Approach, Data Structures and Algorithms, Operating Systems, Computer Networks.

ACHIEVEMENTS

- As a member of the Student Club, I participated in organizing several events.
- Secured 82% in NPTEL "The Joy of Computing using Python"