

ADARSH KUMAR

+91 9162089912 Dehradun, Uttarakhand

adarshkumar20041@gmail.com [linkedin.com/in/adarsh-kumar05](https://www.linkedin.com/in/adarsh-kumar05)

OBJECTIVE

Aspiring Full-Stack Developer with expertise in HTML, CSS, JavaScript, PHP, C, Python, and MySQL. Experienced in developing real-world web applications including an online voting system and a healthcare scheduling platform. Looking to expand into Data Analytics with tools like Power BI, and eager to apply technical skills to build scalable, high-impact solutions at leading technology companies.

EDUCATION

Master of Computer Application, Graphic Era (Deemed to be University) 2025 - 2027

Bachelor of Computer Applications, S.N.S College , Motihari 2022 - 2025

SKILLS

Languages HTML, CSS, JavaScript, PHP, C, DBMS, SQL, Python

Tools VS Code, XAMPP, Jupiter, XAMPP Server, Code Blocks, GitHub

Platforms Windows, Linux

Soft Skills Creativity, Event Management, Conflict Management, Teamwork, Discipline

PROJECTS

Sorting Algorithm Visualizer Web app (HTML, CSS, JavaScript)

- Built a Sorting Algorithm Visualizer for real-time algorithm demonstration.
- Visualized sorting processes with interactive animations and controls.
- Implemented algorithms like Bubble, Merge, Quick, and Insertion Sort.
- Enhanced understanding of DSA concepts through dynamic UI.

Speech-to-Text and Voice Activated System (Python, ML)

- Developed a Speech-to-Text and Voice Activated Interface using Python.
- Enabled voice commands to perform tasks like search, play music, and open websites.
- Integrated speech recognition, NLP, and text-to-speech for interaction.
- Improved user experience with a hands-free and interactive system.

CERTIFICATION

AWS Cloud Practitioner (Completed)

IBM Artificial Intelligence (Completed)

Python Programming (Complete)

ACHIEVEMENTS

- Pursuing Master of Computer Application at Graphic Era (Deemed to be University), maintaining consistent academic performance.
- Developed full-stack projects demonstrating proficiency across frontend, backend, and database technologies.