

ABHISHEK KUMAR

abhishekmdp11@gmail.com | +90 6202249339 | LinkedIn | GitHub

ABOUT ME

I am a MCA student familiar with C, Java, Python, OOPs and web development (HTML, CSS, JavaScript, Node, Express, React) and database management (SQL, MongoDB) and project creation. Pursuing a Master's degree at Cochin University of Science and Technology, with a passion for problem-solving and continuous learning.

SKILLS

- **Programing Languages:** C, Python, Java, OOPs
- **Web Development:** HTML, CSS, JavaScript, React.js, Node.js, Express.js
- **Database Management:** SQL, MongoDB
- **Additional Knowledge:** Basic DSA
- **Areas of Interest:** Web Development, Problem Solving
- **Soft Skills:** Adaptability, Open to learn new skills

EDUCATION

- | | |
|--|-----------|
| Cochin University of Science and Technology , Masters in Computer Application | 2023-2025 |
| • GPA: 7.83 | |
| B N Mandal University Madhepura , Bachelors in Computer Application | 2019-2022 |
| • Percentage: 82.41 | |

PROJECTS

Real-Time Face Recognition Attendance System

- Developed a real-time face recognition attendance system using OpenCV and K-Nearest Neighbors (KNN) classifier. The project captures live video, detects faces, and recognizes individuals, logging their attendance in a CSV file.
- Tools and technologies: Python

Voice Assistant

- Developed a web-based voice assistant using HTML, CSS, and JavaScript. Enabled voice command recognition and response, allowing users to open websites and get real-time information. Features dynamic visual feedback and responsive design for enhanced user interaction.
- Tools and technologies: HTML, CSS, JavaScript

Simon Says Game

- Created an interactive "Simon Says" game that replicates the classic memory game. Designed a dynamic UI with HTML and CSS, and implemented JavaScript for game logic, including input validation, real-time feedback, and scoring to enhance user engagement.
- Tools and technologies: *HTML, CSS, JavaScript*

CERTIFICATIONS

Kushal Yuva Program (KYP): Kushal Yuva Program for Skill Development Mission
Certification in: JAVA, PYTHON, MERN Stack

TECHNOLOGIES

Languages: C, Java, Python, JavaScript, SQL, MongoDB

Tools: Git/GitHub, VSCode, Bootstrap, Microsoft SQL Server