

# Raginee Yadav

## Personal Details

09001604989  
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## Skills

Programming Languages: C++, Java

Web Development: HTML, CSS, JavaScript, Node.js

Database: MongoDB, SQL

Cloud Computing: AWS(Basics)

## Courses

- Data Structures

- Database Management Systems

- Algorithm Design

- Operating System

- Artificial Intelligence

- Object-Oriented Programming

- Cloud Computing

- Theory of Computation

- Machine Learning

- Computer Network

Computer Security

Compiler

Software Engineering

Optimization Techniques

## About Me

I am a dedicated tech enthusiast with a strong passion for innovative technologies. My academic background has equipped me with the skills to design and develop solutions within distributed computing environments. Eager to contribute to challenging projects, I am excited about collaborating with experts to drive innovation in products and services. As a learner, I want to take on complex tasks and grow within the dynamic learning environment.

## Education

**Intermediate, Azad Memorial Children School (2017-2019)),  
Azamgarh Utter Pradesh**

**High School, Noorjahan children School (2015 - 2017) ,  
Azamgarh Utter-Pradesh**

**B-Tech(Computer Science and Engineering )(2020-present),  
Indian Institute of Information Technology Guwahati,  
Guwahati,Assam**

## Projects

### Mess Management System (Software Project)

- Developed a mess management system allowing users to access functionalities remotely.
- Enabled users to apply for leave and opt-out from the mess when not needed.
- Improved bill management and gathered feedback from users. - Utilized various software development techniques such as SRS, DFD, HLD, LLD, Class Diagram, Sequence Diagram, and more

### Rain Prediction using ML (Team Project)

- Implemented different machine learning models, including artificial neural network, random forest, and logistic regression, to predict rainfall in a given city based on past data and climate indicators.

### Library Management System (Team Project)

- Developed a Library Management System based on MySQL, streamlining library operations, book loans, inventory management, and statistics.
- Improved the user experience and provided better access to library resources and services.

### Click Through Rate Prediction

- Utilized machine learning techniques to predict whether a user would click on a given advertisement in the context of sponsored search advertising, known as Click-Through Rate (CTR) prediction.