

# Yaman Raj Singh

✉ yamanrajsingho7@gmail.com ☎ +91 8445899130 [in](#) LinkedIn [🔗](#) leetcode [🐙](#) Github [🏆](#) Hackerrank [📍](#) Aligarh

## PROFILE

Dynamic full-stack web developer with expertise in front-end and back-end technologies like JavaScript(React.js, Node.js). Proficient in database management using MySQL and MongoDB, skilled in API integration, and adept in solving Data Structures and Algorithms (DSA) problems. Demonstrated ability through various project implementations.

## EDUCATION

### Master of Computer Application

Madan Mohan Malaviya University Of Technology, Gorakhpur  
CGPA: 8.56/10

11/2022 – present  
Gorakhpur, India

### Bachelor of Computer Applications

Dr. Bhimrao Ambedkar University, Agra  
GPA: 76.15%

07/2019 – 09/2022  
Aligarh, India

## SKILLS

- Programming Languages: C, C++, JavaScript, Java, Python, GO
- Databases: MySQL, MongoDB
- Other: Git, Github, RESTful API, Data Structures and Algorithm
- Frameworks/Libraries: React.js, Node.js, Express.js, EJS, Bootstrap
- Soft Skills: Problem-Solving, Adaptability, Communication, Time Management.

## PROFESSIONAL EXPERIENCE

### Java Full Stack Developer

Java Developer Intern - CodeClause

Developed a comprehensive **Gym Management System** [🔗](#)

- Implemented a secure login system to control access to the Gym Management System, enhancing data confidentiality.
- Built the "Add Gym Member" module, securely storing member information in a SQL database for efficient record-keeping.
- Created the "Update & Delete Member" functionality ensuring real-time synchronization with the database for accurate data.
- Designed a user-friendly interface to display a comprehensive list of gym members, dynamically fetching data from the database.
- Integrated a robust payment module, enabling the tracking and management of member payments

05/2023 – 06/2023  
Remote, India

## PROJECTS

### Secure User Authentication System [🔗](#)

- Designed a robust user authentication system for web application to ensure secure access and data protection.
- Formulated user registration and login functionality using industry-standard encryption techniques.
- Technologies Used: HTML, CSS, JavaScript, Node.js, Express.js, React, MongoDB, JSON Web Tokens(JWT)

10/2023 – 11/2023

### Real Time Chat Application [🔗](#)

- Integrated Socket.io to enable real-time communication between clients and the server, ensuring instant message delivery.
- Created a user-friendly and responsive front-end interface using HTML, CSS, and JavaScript
- Utilized Socket.io to facilitate dynamic updates within rooms, that users receive messages, users joining, leaving the room.
- Technologies Used: HTML, CSS, JavaScript, Node.js, Express.js, Socket.io

07/2022 – 08/2022

## CERTIFICATES

### Software Engineer Intern [🔗](#)

Hackerrank

### Java for Beginners [🔗](#)

Udemy

### JavaScript (Basic) [🔗](#)

Hackerrank

## AWARDS

3 rd Rank in campus and AIR - 12 in Coding Ninjas Event [🔗](#)

3 rd Rank in CodeBugger'23 and AIR - 12 hosted by the Computer Society of Software Engineers, MMMUT in Coding Ninjas Platform