

# VARENYA PRATAP SINGH

## WEB DEVELOPER

### CONTACT

- +91 7985751087
- singhvarenia.12@gmail.com
- <https://www.linkedin.com/in/varenia-singh-41a832219/>
- Lucknow , Uttar Pradesh , 226001

### SKILLS

Java , Data Structures & Algorithm  
Web Development  
Frontend | Backend Development  
Database Management Fundamentals  
User Interface Design (UI)

### EDUCATION

B.Tech | Computer Science & Engineering

**Babu Banarasi Das Northern  
India Institute Of Technology**

2020 - 2024

CGPA : 7.6

Faizabad Road , Lucknow , Uttar Pradesh 226028

ISC | 12th Standard

**St. Francis' College**

2006 - 2020

Percentage: 80.4%

Shahnajaf Road , Lucknow , Uttar Pradesh 226001

ICSE | 10th Standard

**St. Francis' College**

Percentage: 79.16%

Shahnajaf Road , Lucknow , Uttar Pradesh 226001

### TECHNOLOGY STACK

Java , C  
HTML , CSS  
Bootstrap  
JavaScript  
React js  
Node js  
Structured Query Language (SQL)

### PROFILE

Enthusiastic and dedicated Web Developer with expertise in developing user friendly and visually appealing web applications, with a foundational knowledge in both front-end and back-end technologies, as a Web Developer, I possess a comprehensive skill set that includes Data Structure and Algorithms, Database Management using SQL, programming concepts of Object-Oriented Programming (OOP), also I have completed training in various programming languages and frameworks., I am committed to expanding my knowledge and collaborating with experienced developers to deliver high-quality solutions.

### WORK EXPERIENCE

#### Full Stack Developer

Bharat Intern  
July 2023 - Present

I am currently engaged in two dynamic projects: the "Content Management System" and the "Video Conferencing App." For the "Content Management System," our objective is to create a versatile platform for various digital content types. Video Conferencing App" project aims secure and seamless video and audio communication experience.

#### Java Developer

Oasis Infobyte  
Jun 2022 - July 2022

Developed an ATM (Automated Teller Machine) interface using Java and the Java Collection Framework. The project aimed to simulate the functionalities of an ATM, allowing users to perform basic banking operations such as withdrawing cash, depositing funds, and checking account balances.

### PROJECTS

#### Discord Bot

a versatile and efficient bot designed to perform basic functions within the Discord platform. Developed using **Node.js**, this bot integrates seamlessly with Discord servers, providing users with a range of useful features and enhancing their overall Discord experience. Node.js enables the bot to run efficiently, handle multiple requests simultaneously, and interact with Discord's API seamlessly

#### Video Conferencing Website

website is made using WebRTC technology. With this website, users will be able to seamlessly engage in real-time video and audio communication, fostering collaboration and productivity regardless of geographical distance, with this website, users will be able to seamlessly engage in real-time video and audio communication , frontend of this website is made using **React.js** and **Node.js** is used for the backend.

### ACHIEVEMENTS

#### 1st Position | Bug Hunt

**BBD Educational Group Annual Fest Utkarsh'23**

secured 1st place in "Bug Hunt" it had two rounds First was Blind Coding followed by the Second Round which was Bug Hunting Programming Language Used :- C

#### 1st Position | Technical Poster Presentation

**IEEE Student Branch Babu Banarasi Das Northern India Institute Of Technology**  
secured first place in technical poster presentation competition , the topic I chose was "Smart Home Devices". This achievement highlights the depth of research, innovative ideas, and effective communication showcased in my presentation.