SAGAR SUMAN
ASPIRING SOFTWARE ENGINEER

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SUMMARY

A technically proficient fresher with a strong academic background in computer applications in java and JavaScript. Looking forward to contribute to an innovative company and opt the professional growth in the Software development role.

TECHNICAL SKILLS

Programming languages:
Java, C++, JavaScript

Web Technologies:
HTML5, CSS

Framework: Bootstrap
Library: ReactJS

Database Management:
MySQL

Platforms:
Linux, Window, XP

CERTIFICATIONS

- Programming In JAVA | NPTEL |April '23
- Programming With C and C++ | InternShala | Aug '22
- Career Edge – Young Professional |TCS-ion | Feb '22
- Fundamentals of digital marketing | Google Digital Workshop | Feb '22

POWER SKILLS

- Initiates conversation with others
- Inquisitive
- Leadership
- Curious and creative

EXTRA CURRICULAR ACTIVITIES

- Achieved first position in District Level Competition | Yuva Mahotsav |Nov '20
- Represented District in singing State Level Competition | Yuva Mahotsav | Jan '21
- Participated and organized the youth fest | C.M. Science College | Jan '21

PROJECTS

Chat Application: Sept '23

Domain: Desktop Application | Programming Languages: JAVA, MySQL
- Develop a Java chat application using Java Swings, AWT, JDBC, and networking concepts, enabling users to chat with single or multiple clients simultaneously
- Featured a user-friendly graphical interface, real-time messaging, and secure authentication, ensuring a seamless and secure communication experience for users
- Outcome: Resulted in a robust and reliable chat application that received positive user feedback for its intuitive interface, stable performance, and efficient handling of single and multiple client chats

Turbidity Sensor: Nov '19

Domain: Hardware model |Arduino UNO |Programming Language: C |
- Constructed a hardware model to test the level and the intensity of the Turbidity in the different water samples and liquids. This provides a handy and easy way to every individual to check the drinking water
- Outcome: This is a model which does not require much knowledge and expertise in the usage and the understanding of the turbidity levels of the water. This mainly aims at achieving the Sustainability Development Goal 6 to Ensure availability and sustainable management of water and sanitation

Match Prediction: Aug '22

Domain: Desktop Application | Programming Languages: Python, MySQL
- prediction machine learning is a data-driven approach that utilizes machine learning algorithms to forecast the outcome of Indian Premier League (IPL) cricket matches. By analyzing historical data such as team performance, player statistics and various other factors, the machine learning model can identify patterns and trends that influence match results
- Outcome: prediction machine learning is a data-driven approach that utilizes machine learning algorithms to forecast the outcome of Indian Premier League (IPL) cricket matches. By analyzing historical data such as team performance, player statistics, venue conditions, and various other factors, the machine learning model can identify patterns and trends that influence match results.

ACHIEVEMENTS

- Achieved 3 Star Rating in Java on Hacker Rank   May '23
- Secured second position in the Hackathon, showcasing analytical and problem-solving skills   Jan '23

EDUCATION

Masters in Computer Application   Jul '22–Jul '24
  Lovely Professional university | Phagwara, IN
  CGPA -8.1

Bachelor of Science (Mathematics' Honors)   Apr'19–Apr '22
  Lalit Narayan Mithila University | Darbhanga, IN
  Percentage – 72.2