

PRAGATI

ASPIRING SOFTWARE ENGINEER









SUMMARY

A dedicated individual with a mind full of creativity and Enthusiastic graduate, passionate about the Computer Science. Looking for a position that can utilize my strengths and can offer me career potential.

TECHNICAL SKILLS

Programming languages:

Java, JavaScript, Python,

C++, Swift

Web Technologies:

HTML5, CSS, NodeJS

Data Management:

MySQL, MongoDB, MS Access

Platforms:

Unix, Window7, Ios app Development

Other Technologies: Linux, Unity, Power BI, Tableau Blender, Unity-3D, AI-ML, C-Vision

CERTIFICATIONS

- Tata imagination challenge | Unstop | Sep 22' |
- Innovaccer's Hackercamp'22 |
 Microsoft-Innovaccer | Oct '22
 Natural Language Processing
 (Coursera
 Unsupervised Machine Learning
 (Coursera)

POWER SKILLS

- Quick Thinker
- Knowledgeable
- Original
- Team Leader
- Excellent Communication
- Focused on Goal

EXTRA CURRICULAR ACTIVITIES

- Jumpstart by Publicis Sapient
- E-commerce Tech quiz | FlipkartGrid 4.0_ Software Development Challenge | Flipkart

INTERNSHIPS

Full Stack Development Techvanto Academy | Delhi, India May-July'22

- Gained hands-on experience in developing, implementing and designing a website.
- Learned to create API, to store backend data using SQL.
- Learned the framework like NodeJS, MongoDB etc.

PROJECTS

Multiple Disease Prediction System - Developed and Designed Nov'22 a Disease Prediction System which can detect different type of disease by predicting different parameters such as Blood Pressure, Diabetes, Pregnancy etc.

Technologies used- Machine Learning models, libraries from Python. Outcome: Easily available for users to predict the disease at home on a single click.

Movie Booking Management System - Built a website for Dec'21 booking movie tickets and seats within a minute.
 Technologies used- HTML, CSS, JS, MongoDB etc.
 Developed a feature for the website and created two landing pages to enhance the User experience for booking the ticket.
 Outcome: Users can book ticket by saving time and money than that of booking in Offline mode.

Air quality Index – Built a system which can predict Air quality in Machine Learning. It predicts the quality Index after training and testing of the mode
 Technology used-Machine Learning models, Python etc.
 Outcome: Helps in predicting AQI for better environment.

Emotion recognition System – Built an emotion recognition system
 using Computer Vision and image processing.
 Technology used- Python and its libraries, Computer Vision concepts

ACHIEVEMENTS

4 Star Rating in MYSQL on Hacker-rank	Jun'22
Women In Technology Conference by Cadence	Mar'23
Mathematics and Science Olympiad	Jan'18
Flipkart Runway -Quiz Season-2 in 2022	Sep'22

EDUCATION

B.Tech. in Computer Science (Hons.) AUG '20 -Present

Lovely Professional University | Phagwara, IN

CGPA 7.31

Higher Secondary Mar '20

Trident Public School | Bihar, IN

Percentage: 81.8%

Secondary Mar '18

Blue Sky Public School | Bihar, IN

Percentage: 82%