Bhumika Gupta

Galgotias University, India | 8447817101 | gupta.bhumika 2512@gmail.com | Leet Code | Geeks for Geeks | Linkedin | Github

SUMMARY

To be a part of a respected and progressive organization with success in a competitive environment of growth and excellence which provides steady growth along with the job satisfaction and self-development. Result-orientated and innovation software engineer specializing in Artificial Intelligence and Machine Learning. Proficient in problem-solving with effective communication and Authentic leadership.

EDUCATION

Galgotias University, Greater Noida	May 2025
BTech in Computer Science (AIML)	CGPA:8.71
Siddhartha Public School, Delhi	2020-2021
12 th -Science	93%
Manav Sthali School, New Delhi	2018-2019
10th	95%

SKILLS

- C++/C, PYTHON
- MS-Office, Git/GitHub
- Frontend Development, Frameworks, Backend Development
- Database Management System, MongoDB, mySQL
- Problem Solving,

INTERNSHIP

AICTE CYBERSECURITY VIRTUAL INTERSHIP

03/2022-05/2022

- Learnt about the cybercrimes and how to control or handle them
- **Threat Intelligence Utilization**: Applied threat intelligence methodologies to identify and mitigate security risks proactively.
- **Hands-On Security Tool Proficiency**: Demonstrated proficiency in deploying and managing cybersecurity tools, including network security and endpoint protection solutions.

ANDROID DEVELOPER VIRTUAL INTERSHIP

09/2023-10/2023

- Application Development Proficiency: Attained proficiency in Android application development using Kotlin.
- Collaborative Problem -Solving: Engaged in collaborative problem-solving within virtual development teams, enhancing communication skills.

PROJECTS

Face Recognition Attendance System

- Led the development of a Face Recognition Attendance System, utilizing machine learning and computer vision for precise identification.
- Integrated with existing infrastructure, the system captures facial data, matches it with stored records, and automatically records attendance, enhancing accuracy and efficiency in workforce management.

Game Recommendation System

- Developed a Game Recommendation System, employing collaborative filtering algorithms to analyze user preferences and recommend personalized game titles.
- Managed end-to-end project execution, from data collection to algorithm implementation, enhancing user engagement and satisfaction with tailored game suggestions.

Ayurveda Medicine recommender System

- Designed and implemented an Ayurveda Medicine Recommender System, integrating traditional principles with modern technology.
- Leveraged Natural Language Processing (NLP) and Machine Learning to analyze user input and deliver tailored recommendations, ensuring accuracy and relevance.

Web Development Projects

- Constructed frontend projects: Recipe App, Countdown App, Todo App, and Weather App.
- Currently developing a Paytm Clone App.

Bhumika Gupta

 Proficient in web development technologies, with a knack for translating ideas into functional applications.

SCHOLASTIC ACHIEVEMENTS

- Ranked among the top 5 students in both 10th and 12th board examinations in school.
- Attained the highest grades (A, A+, O) in 38 out of 47 courses, with exceptional performance in Mathematics, Data Structure and Algorithm, and Communication Skills.
- Recognized among the top 180 students in a university-wide GeeksforGeeks contest, showcasing proficiency in coding and problem-solving skills.
- Secured a position in the top 10 teams at the Dextrix 4.0 hackathon, where we innovatively
 integrated Ayurveda with technology. Contributed to the development of a system that suggests
 medicines based on symptoms and enables tracking, showcasing a blend of technical expertise
 and domain knowledge.

Extra Curricular Activites

HUMANITY SAVIOUR

Engaged in humanitarian efforts with Humanity Saviour, organizing impactful social events such as teaching underprivileged individuals and facilitating food donations to those in need. Demonstrated commitment to making a positive difference in the community through active participation in various philanthropic initiatives.