SAMEER BHARDWAJ

SOFTWARE DEVELOPER

CONTACT

📞 +91 8882087849

✉️ bhardwajsameer712@gmail.com

📍 Delhi

in Sameer bharwdaj

🌐 Portfolio

SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking
- Creativity

TOOLS

- Microsoft Excel
- Microsoft Word
- Microsoft PowerPoint

CERTIFICATIONS

- JAVA (Hacker-Rank)
- Generative AI (Google)
- Data Science and ML

PROFILE

Passionate and detail-oriented Computer Science student specializing in **AI/ML, Python, Java, and C++.** Experienced in developing innovative solutions for manufacturing optimization, predictive maintenance, and intelligent systems. Adept at leveraging **machine learning** techniques to solve real-world problems and enhance operational efficiency.

TECHNICAL SKILLS

- Programming Languages: Python, Java, C++, JavaScript
- Data Science: NumPy, Pandas, Scikit-learn, TensorFlow, Data Visualization.
- Computer Science Fundamentals: Data Structures, Algorithms,
- Web Development.

INTERNSHIP

NIT SILCHAR

Contributed to research on cooperative localization techniques in wireless networks, developing algorithms for improved node positioning through collaborative signal processing, enhancing accuracy in multi-device positioning systems where conventional GPS methods are insufficient. Under the supervision of Dr. Devendra Singh Gurjar.

PROJECTS

InsurePro: Dynamic Premium Calculator

- Developed a comprehensive insurance premium calculator that dynamically computes rates based on multiple risk factors and coverage options
- Implemented algorithm logic to assess risk levels using client data including demographics, medical history, and coverage requirements

Flash cards

- Developed a flashcard-based **learning system** to enhance knowledge retention and recall. The project enables users to create, store, and review flashcards efficiently, integrating an intuitive interface with optimized data structures for seamless performance.

Voice Assistant

- Developed a voice assistant, **JARVIS**, in its initial state for basic command execution. It processes voice inputs, responds to queries, and performs simple tasks, leveraging AI and automation for user convenience.

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- German (Basic)

EDUCATION

SRM University

Bachelor in Technology | Computer Science   2022-2026

Gitarattan Jindal Public School

12th(CBSE)   2021
10th(CBSE)   2019