Brahmi Bora
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ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Aug,2022 - present	B.TECH in Computer Science	Graphic Era Hill University Dehradun	8.58/10
2022	C.B.S.E	Kendriya vidyalaya	85.7 %
2020	C.B.S.E	Maharishi vidya mandir	87.8 %

PROJECTS

- **Research paper: AI , threat to humanity-a study** (september ,2023 Volume-10 , Issue-5) : published in the International Journal of Engineering Research Management Technology . Focused on potential societal impacts and risks associated with AI advancements. www.ijermt.org.

- **Research paper : Peer-to-Peer Confidentiality in Networking** (Research paper , July 2024): Presented at ICCICCT 2024, exploring secure peer-to-peer communication in networking systems.

- **Face Recognition System** (May, 2024):(Java) **Description** : Built a real-time facial recognition system for user authentication and verification. **Technologies**: Java, OpenCV, Machine Learning **Role** : Trained the recognition model using a dataset and developed the real-time detection interface.

- **ATM Machine Simulation** (May, 2024):(Java) **Description** : Simulated an ATM system with features like user authentication, balance inquiry, and withdrawals. **Technologies** : Java, SQL **Role** : Implemented secure user login and account management functions, ensuring a smooth user experience.

- **Advanced Tic Tac Toe** (May, 2024):(Java) **Description** : Created an AI-powered Tic Tac Toe game using the Minimax algorithm for player-vs-computer mode. **Technologies** : Java, JavaFX **Role** : Designed AI logic and game mechanics for both player modes.

TECHNICAL SKILLS

- **Languages** : **C**, **C++**, **HTML**, **java**, **java script**.
- **Machine Learning Tools**: **scikit-learn.**
- **Database Management** : **MYSQL**, **NOSQL,RDBMS,SQL**.
- **Scripting Language** : **Python**.
- **Operating System** : **Windows**.

PERSONAL ATTRIBUTES

- **Effective Communicator**- Strong skilled in both oral and written communication, won three inter-school Extempore.

- **High energy and Adaptive**- Known for flexibility, organization , adaptability and a collaborative mindset in both academic and project-based environments.

ACHIEVEMENTS

- **Outstanding Academic Record**- Consistently achieved high grades, including a score of 97 in computer science , studied SQL and Python (Class 12, 2022).

- **Badminton Nationals** - Silver medalist representing Uttarakhand in CBSE Nationals(2018).

- **Google Cloud computing Certification** - Completed an online course on Google Cloud Computing through SWAYAM .

- **Cyber security Workshop** - attended a cyber security workshop led by cyber cop Rahul Mishra at Graphic era hill university.

POSITIONS OF RESPONSIBILITY

- **Guest Speaker, All India Radio** : Delivered a talk on AI , broadcast on March 2, 2023, from Almora , Uttarakhand. This role demonstrated strong communication skills and an ability to convey complex topics clearly.