

Kunal Sewal

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EXPERIENCE

TECHBAIRN | INTERN

May 2024 – Jul 2024 | Online

- Organized and facilitated a collaborative workshop, enhancing community engagement.
- Developed marketing, communication, and event coordination skills.
- Strengthened networking abilities by fostering collaborations with student groups.
- Managed social media outreach, improving engagement and brand awareness among students.

COSA (STUDENT COUNCIL) | MEMBER

Aug 2024 – Dec 2024 | IIT Bhilai

- Collaborated with fellow members to bring together great events.
- Worked with the security team for special events.
- Took part in various discussions for planning events for festivals and special occasions

IIT BHILAI | EVENT COORDINATOR

Feb 2024 | Bhilai

- Successfully coordinated event logistics, ensuring smooth execution of activities.
- Managed communication between teams, vendors, and participants for seamless event flow.
- Assisted in planning and organizing events, handling scheduling, budgeting, and promotions.

PROJECTS

EAZE IT | AN WEB-APP DESIGNED TO HELP USERS COPE WITH STRESS THROUGH GUIDED BREATHING, MOTIVATIONAL VIDEOS, AND SELF-AFFIRMATIONS.

Nov 2024 | IIT Bhilai

- Developed features like a depression test, relaxing music, and daily affirmations to enhance user engagement.
- Implemented a clean UI/UX for ease of navigation and an intuitive user experience.
- Worked on data storage and retrieval for user inputs and personalized recommendations.

MYSTICAL PLANT CLASSIFICATION | A DEEP LEARNING MODEL TO CLASSIFY 43 SPECIES OF MYSTICAL PLANTS USING IMAGE PROCESSING.

Nov 2024 | IIT Bhilai

- Preprocessed dataset by applying median filtering to reduce noise.
- Built a CNN model and optimized hyperparameters to improve accuracy.
- Achieved 89% accuracy on the test dataset.

EDUCATION

IIT BHILAI

BACHELOR OF TECHNOLOGY IN DATA SCIENCE AND ARTIFICIAL INTELLIGENCE

Jul 2023 - Current | Bhilai

Cum. GPA: 8.73 / 10

APS JAMMU CANTT

CBSE 10TH

2020 | Jammu

MAA BHARTI SR. SEC. SCHOOL

CBSE 12TH

2022 | Kota

SKILLS

PROGRAMMING

- Python • C/C++ • Html/Css • Javascript
- Competitive Programming (Codeforces 1000+ Rating)
- Algorithms & Data Structures

DATA SCIENCE & ANALYTICS

- Pandas, NumPy, Matplotlib, Data Visualization

SOFT SKILLS

- Teamwork & Collaboration
- Leadership & Event Management
- Problem-Solving

LINKS

LinkedIn:// [KunalSewal](#)

X:// [KunalSewal](#)

Github:// [KunalSewal](#)