

Avi Alok Kulshreshtha

avialok05@gmail.com | 9971114668

PROJECTS

Dark Mew-Tube A dark-themed static web page only for music videos baed on html, css, and Javascript basics, referred from you tube

SIGkill-Immune A Linux kernel module that protects selected processor from being terminated by standard kill signals.

Weather App A user-friendly application that provides real-time weather updates and forecasts based on location from google's API

Power-Bill A tool that calculates and tracks electricity consumption and generates monthly billing summaries (java, swing-based

Sentiment-Analysis An AI-powered system that analyzes text to determine the emotional tone or sentiment behind it.

ASL-Translator A deep learning-based system that translates American Sign Language to text using hand tracking and CNN ensemble models.

EXPERIENCES

INFUTURUM 2.0 | ACM BENNETT ANNUAL TECH FEST

- Led the Design-o-thon event, coordinating participants, ensuring a seamless competition.
- Collaborated with mentors and industry professionals to guide teams in problem-solving and design thinking.
- Worked with mentors and industry professionals to guide teams in innovative problem-solving.

NEOX | International Blockchain Fraternity BENNETT

- Led event operations for the NEO-X research event, managing logistics, scheduling, and volunteer coordination.
- Managed end-to-end event-coordination, ensuring seamless execution by liaising with faculty, administration, and technical teams.

AI HUNT2.0 | AI SOCIETY BENNETT

- Volunteered as part of the AI Hunt design team, contributing to the event's structure and execution.
- Assisted in problem statements/challenges, and AI-related puzzles for participants.

POSITION OF RESPONSIBILITY

ACM BENNETT | CORE Design Team

Sep 2023 – May 2024

- Represented the organization digitally in all events,
- Also gained experience in PR/Event-Management through the whole tenure

IBF BENNETT | Management Team Volunteering Head

Sep 2023 – May 2025

- Led the volunteer management team for IBF Bennett, overseeing event planning and execution.
- Coordinated with teams to ensure smooth event operations and participant engagement.

Placement Committee BENNETT | Core Member

May 2025 – Present

- Building Connections and Hosting events regarding placements

SUMMER TRAINING Center Pollution Control Board

June 2025 – Present

- Hands-on training on ERP portals within a government organization (CPCB), focusing on workflow automation, data management, and inter-departmental integration.

EDUCATION

BENNETT UNIVERSITY

BACHELOR OF TECHNOLOGY IN
COMPUTER SCIENCE

Expected June 2027

Cum. GPA: 7.71 / 10.0 (up to 3th Sem)

RYAN INTERNATIONAL

Passing Year 2023

12TH: 81.7 PERCENT

10TH: 82.8 PERCENT

SKILLS

SOFT SKILLS

- Adaptability & Time Management
- Communication and Presentation
- Collaboration and Teamwork
- Relationship Building
- Public Speaking

TECHNICAL SKILLS

- C++ • JavaScript • HTML • CSS • Node.JS
- MYSQL • Python • LINUX kernel designing
- NLP • Open-CV • Django

COURSEWORK

UNDERGRADUATE

Entrepreneurship and Leadership

Communication Skills New Age Life

Database Management System Object

Oriented Programming Operating Systems

Computer Network Artificial Intelligence

Linux Kernel Module for Process Protection

EXTRA CURRICULARS

Active participation in public speaking,
Playing Guitar, Badminton, and Table Tennis,
Gym and Physical Fitness.

Passionate about animal welfare, actively
volunteering at pet rescue centers

LINKS

LinkedIn: /avi-alok-kulshreshtha-057b05251