Ishika Bansal

bansalishika58@gmail.com / +91 8894116929 / Mullana, Ambala, Haryana

Summary

Motivated Computer Science student with a strong foundation in programming and software development. Passionate about solving problems through technology, especially in Web Development. Excellent team player with clear communication skills. Seeking opportunities to contribute to impactful tech projects.

Experience

Web Development Intern

CodSoft • Kolkata, West Bengal

04/2024 - 05/2024

CodSoft is providing IT services and IT consultancy that specializes in creating innovative solutions for the businesses. It was a one month virtual internship on **Web Development**. In this internship three basic tasks were given which contains the concepts of **HTML**, **CSS and JavaScript**.

Internship Student

Electronio.tech • Mullana, Ambala, Haryana

09/2023 - 02/2024

Electronio.tech is a startup which provide IIOT components for the students at reasonable price, worked as intern of Web Developer and Graphic Designer there. It was a learning phase of my skills. Generated several posters ,pamphlets and discounts coupons with the help of **Canva** and learn how the functioning of E-Commerce site with the help of **HTML**, **CSS and JavaScript**. After some period of time we switch the site with **ReactJs** and for Backend we use **Firestore**.

Skills

HTML, CSS, JavaScript, React.js, Java, Python, Powerpoint, Canva, Internet Of Things, SQL, C Programing, TensorFlow, PostgreSQL, Arduino, OpenCV, Leadership, Git, GitHub, Firebase, Microsoft Office, Flutter, Tailwind CSS

Education

B.Tech(Computer Science and Engineering)

Maharishi Markandeshwar (Deemed to be University) • Mullana, Ambala, Haryana 06/2026

With 8.7 Avg. CGPA

12th

Career Academy Senior Secondary School • Nahan, Himachal Pradesh 05/2022

Passed with 91% marks

10th

DAV • Nahan, Himachal Pradesh 04/2020

Passed with 91% marks

Achievements

- Core Team Member of **Robotronics Club** (a robotics club which encourage students in robotics).
- Volunteer several Workshops and Events organized by our club.
- Participated in **Hackerverse1.0** (a college level Hackathon) in 2022 held in our college.
- Student Organizer in **UniversuMM'23** (an annual fest of our university) in Robosoccer and RoboBlitzz organized by our club.
- Participated in Smart India Hackathon'23.
- Leader of the, 1st runner-up team in **Alpha Hack** (an Intra University Hackathon) in March,2024 held in our college.
- Participated in **Snap Syntax** (Frontend development competition) in March,2024 held in Cognizance'24 in IIT Roorkee.
- Participated in Intel Gen AI Hackathon (a Gen AI Hackathon by Intel) in March,2024 held in Cognizance'24 in IIT Roorkee.

Projects

- *EvoFriend* a chatbot which give all the answer to the environment related questions, I collected datasets from the **Kaggle** and build the Frontend by using **HTML,CSS** and **JavaScript** . It was a team project in **Hackerverse1.0**.
- Terrain Generator it a simple AI model which represents the satellite image of the terrain in the graphical format which make them easy to examine. I helped in building the model by using TensorFlow and OpenCV and collected the datasets from Kaggle. It was a team project in Smart India Hackathon'23. Can visit the source code on GitHub.
- CureCrafter a simple but effective AI chatbot which provide home remedies for common ailments.For data collection Kaggle is used and for developing the Frontend of the chatbot done by HTML, CSS and JavaScript were used. It was a team project in Alpha Hack and Intel GenAI Hackathon.Can visit the source code on GitHub.
- WeatherApp is a dynamic weather application built using React+Vite that provides users with real-time weather data using OpenWeather API, including wind speed, humidity, temperature, sunrise, and sunset times. The app also features an intuitive design where the background changes based on the current weather conditions and enhancing the user experience. Can visit the site Site Link.
- CourseApp a web application for showcasing the list of courses available along with a page of course details and also contains the student dashboard which showcase the enrolled courses and the progress in those courses. This web application is developed by using React.js for Frontend and for Backend for managing the list of courses and enrolled courses Firebase was used. Can visit the source code on GitHub.

LinkedIn

 $Connect\ with\ me\ on\ LinkedIn\ \underline{https://www.linkedin.com/in/ishika-bansal-3443a4250}$

GitHub

See my work on Github https://github.com/Ishika-45

Personal Portfolio Website

Can visit personal portfolio site Click Here.