

Abhinav Bisht

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GitHub Profile: [GitHub](#)

LinkedIn Profile: [LinkedIn](#)

Personal Summary

I am a 4th year B. Tech student seeking an opportunity to work at a place where I can upgrade my skills and enhance my knowledge. I am a skilled multitasker with a superior work ethic and good teamwork, problem-solving, and organizational skills. Willing to take on any task to help the team. Reliable and dedicated team player with a hardworking and resourceful approach.

Skills

- **Languages:** C, C++, Java, Python, Kotlin
 - **Web/App Development:** HTML, CSS, Kotlin, XML
 - **Databases:** SQL, Google Firebase
 - **Python:** TensorFlow, Keras, Matplotlib, NumPy, Pandas, OpenCV, Data Analysis
 - **Coursework:** Data Structures and Algorithms, Object-Oriented Programming, DBMS, OS, Artificial Intelligence, Machine Learning, Natural Language Processing
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Education

Kalinga Institute of Industrial Technology, Bhubaneswar

B. Tech in Computer Science and Engineering (2021-25)

- CGPA: 8.44

Ann Mary School, Dehradun

Intermediate (12th) (2018-20)

- Percentage: 83.1%

Ann Mary School, Dehradun

High School (10th) (2006-18)

- Percentage: 87.3%
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Experience

App Development Intern (Trainee), Niyal Services, Dehradun

Dec 2023 - Jan 2024

- Developed an Ecommerce Marketplace that allows its users to buy and sell goods (like Amazon and Flipkart) using Kotlin and XML.
- [Ecommerce-Android-Application](#)

Summer Intern, Oil and Natural Gas Corporation, Dehradun

June 2024 – Aug 2024

- Worked on creating a website using MERN stack to display dashboards created on "Metabase" to analyze the flow rate from various on-shore and off-shore rigs while incorporating a role-based authentication system, such that only certain people can access certain data.
 - [ONGC-Training](#)
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Projects

Sign-Language-To-Speech

- Developed a real-time sign language translation model focusing on finger spelling gestures using machine learning and computer vision techniques using libraries like Keras, NumPy, OpenCV, and pyttsx3.
- [Sign Language to Speech](#)

Email Spam Detection

- Developed a machine learning model to detect if a received email is spam or not, using TF-IDF vectorizer and Naïve Bayes classifier.
 - [Spam-Detection](#)
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Certifications

- IBM – Tools for Data Science
- IBM – Data Science Methodology
- AWS Academy Graduate – AWS Academy Introduction to Cloud Semester 1