# **Abhiariya**

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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	5.2/10.0
2022	12 <sup>th</sup> , CBSE	Army Public School	62.6 %
2020	10 <sup>th</sup> , CBSE	Anand Swaroop Saraswati	78.9%
		Vidya Mandir	

#### RESEARCH WORK

Heart Disease Prediction (Mar, 2024 - July, 2024): Developed an machine learning model to predict whether
person is having heart disease using Logistic Regression and Random Forest Algorithm giving 85% and 98%
accuracy respectively. STATUS - Under Review.

#### **PROJECTS**

- **Heart Disease Prediction** (Mar, 2024 Apr, 2024): Developed predictive model for early detection of heart disease using Machine Learning Algorithm Logistic Regression. Integrated the model into a web interface with streamlit python library, enhancing accessibility and usability for users.
- **Sorting Visualizer** (July, 2024 July, 2024): Developed a web app shows how different sorting algorithm works using HTML, CSS, Javacript, DSA.

## **TECHNICAL SKILLS**

• Languages Python (proficient), Java (proficient), C (proficient), C++ (proficient), Javascript, HTML, CSS.

### POSITIONS OF RESPONSIBILITY

- House captain, Army Public School, Roorkee
  - Led a team of student leaders and collaborated with school staff to implement initiatives and improvements.
  - Organized and coordinated school events, fostering a sense of community and engagement.
  - -Demonstrated effective time management and organizational skills, ensuring the successful execution of responsibilities. b