# Khushi Gupta

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## Summary

Motivated and technically adept Software Developer with a Bachelor's degree in information technology and foundational knowledge in programming languages such as Basic Python and C++. Strong understanding of software development principles, algorithms, and data structures, gained through academic coursework and personal projects strong foundation in HTML, CSS, and JavaScript. Handson experience building responsive and accessible web applications through academic projects and internships. Skilled in modern frontend frameworks such as React and Bootstrap.

## **Education**

GL Bajaj Institute of Technology and Management | Greater Noida, Uttar Pradesh Bachelors of technology | 06/2024

INFORMATION TECHNOLOGY

55019-I V E Y INTERNATIONAL SCH NH2 FIROZABAD UP XII | 05/2019

S M K Engish Medium School FIROZABAD UP  $X \mid 05/2017$ 

# **Projects**

#### Bookmark Landing Page Using Html, CSS and ReactJS

Tech Stack and Features required for the project: Users can be able to do the following:

- View the site's optimal layout based on the device's screen size.
- All interactive elements on the page have hover states.
- When you submit the newsletter form, you'll get an error message if: The input field is currently empty. The email address is incorrectly formatted.

#### Volume Controlled by Hand Gesture | Python

- Project Objective: Hand gesture-controlled volume adjustment system using computer vision and machine learning
- Function: Integrated with audio devices for seamless volume modulation through gestures while ensuring accuracy and user-friendly feedback mechanisms.
- tech Stack: LIBRARIES used OpenCV, MEDIATIZE, NumPy, MATH, PAYCAW

#### Heart Disease Prediction | ML

- Project Objective: To Develop a heart disease prediction model.
- Tech used: Developed using logistic regression in Python with NumPy and Pandas.
- Interface: Cleaned and preprocessed health data, implemented model evaluation, and fine-tuned hyperparameters

## Skills

C, C++, BASIC PYTHON, HTML, CSS, Bootstrap, JavaScript, React.js, DATA STRUCTURE AND ALGORITHM, Operating Systems, Communication skills, Microsoft excel, Microsoft word, OPPS, DBMS, Computer Skills

#### Certificates

C++ & Datastructures|CETPA, NETFLIX CLONE using HTML &CSS|ShapeAi , Workshop On Machine Learning |ShapeAi, Front End Development | Freecodecamp

#### **ACHIEVEMENTS**

Solved 400++ Question on Leetcode and Coding Ninjas, Participated in Q2 present FINTIX, Class Representive, Runner in Flipkartthon