

# Ruchir Dhiman

## Student

Motivated and detail-oriented individual with hands-on experience in front end using HTML CSS . Adept at leveraging programming skills to solve real-world problems. Eager to apply this practical experience, to contribute effectively to dynamic projects and collaborative teams.

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## EDUCATION

### B.Tech CSE

Jaypee University of Information Technology

07/2021 - Present

CGPA : 6.74

### 12th

Acme Public School Hamirpur

03/2020 - 03/2021

Percentage: 89%

#### Courses

- Physics, Chemistry and Mathematics

### 10th

Him Academy Public School Vikasnagar

04/2018 - 04/2019

Percentage: 74%

## PERSONAL PROJECTS

University Chatbot using Python (01/2024 - 05/2024)

- Created a dataset of University Data
- Dataset stored in json file
- Then Dataset was trained on some questions
- Using flask HTML file was integrated with the main python file

Diabetic Retinopathy using Deep Learning  
(06/2024 - 07/2024)

- Applied Image Preprocessing Techniques
- Applied CNN Algorithm
- Accuracy Measure

3D Model Viewer using Computer Graphics  
(08/2023 - 12/2023)

- Applied some algorithms like DDA line drawing algorithm.
- Rotation Reflection and Translation algorithms.

Sidebar for Website Using HTML CSS (06/2024 - 06/2024)

Navigation Bar using HTML CSS (07/2024 - 07/2024)

## TRAINING AND INTERNSHIP

### INTERN

National Institute of Technology

06/2024 - 07/2024

Hamirpur H.P.

#### Achievements/Tasks

- Assigned Project Was Completed using machine learning algorithm.

## SKILLS

Communication Skills

Teamwork

Computer Skills

Problem Solving

HTML

CSS

Data Structure and Algorithm

Machine Learning

Python

C/C++

## CERTIFICATES

Udemy SQL Zero to Hero Certificate

Infosys Certification of Python Language

Infosys Certification of DBMS

Infosys Certification of Data Science Foundation

## LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Professional Working Proficiency

## INTERESTS

Cooking

Playing Chess

Reading Comics

Music Listening

Travelling