

SHEETAL SHREYA

Linkedin: <https://www.linkedin.com/in/sheetal05/>

Github: <https://github.com/sheetal59>

Phone : +91 8092316355

Email: sheetalshreya05@gmail.com

Education

VIT Bhopal University

BTech

Computer Science and Engineering with specialization in Health Informatics

Cumulative GPA: 9.28/10

Bhopal, Madhya Pradesh

Expected May 2025

12th Standard

Jawahar Vidya Mandir, Shyamali

CBSE

Percentage: 96.6%

Ranchi, Jharkhand

Jul 2021

10th Standard

DAV Public School, Bariatu

CBSE

Percentage: 95.4%

Ranchi, Jharkhand

May 2019

Projects

Behavioural disorders detection in children.

Oct 2022 – Dec 2022

- Developing a digital means for early detection of 3 disorders like dyslexia, ADHD and autism.
- Did the training of a Linear Machine Learning model and then integrated it with a web-app interface for results prediction. The accuracy measure was around 85%.

Heart risk predictor

Jun 2022– Sep 2022

- Analysed and pre-processed the dataset with 1000+ entries and 16 attributes of heart diseases then split the dataset into train and test data.
- Programmed and trained the Machine learning model using Logistic regression for predicting whether a person is having the risk of heart disease or not. The results were of accuracy 86%.

Depression Debuggers

April 2022– April 2022

- Build the mental health resources and added 5 consultancy services in the website..
- Designed the UI/UX and developed the frontend framework of the website.
- This project was among Top 25 among 1190 teams in Hack-o-VIT hackathon.

QueVIT Academia

Jan 2022– Feb 2022

- Constructed the previous years question papers, 50+ subject notes and 50+ study material resources website for VIT Bhopal University.
- Worked on the UI/UX and developed the 90 % of the frontend framework of the website.

Internships

Content Intern

Digital Ipsum pvt ltd

Nov 2022- Present

- Working on the content department of the company for 12 clientele.

Website Management Intern

Channel Pro communication

Jan 2022 – March 2022

- Strengthened the working of 2 websites of the company and designed the framework for the company.

Extracurricular/ Achievements

Google Crowdsourc Influencer

July2022- Present

- Directed and conducted the Introductory Crowdsourc event with Project Manager at Google as a chief guest and 200+ students.
- Supervised Google Crowdsourc influencer program for freshers in VIT Bhopal University.
- Presented the crowd of 100+ students from campus and gave a session about “Introduction of AI&ML in Crowdsourc.

AWS ML Scholarship

April 2022 – Nov 2022

- Qualified the quiz and assessment round with score of 92% from AWS.
- Granted the ML scholarship for Udacity Nanodegree Program “ AI programming using Python”.

Activities

Health-o-Tech Club

VIT Bhopal

Technical Head

Sep 2022 – Present

- Supervising the working of the technical as well as design team of the club. Managing a team of 20 people in the club
- Team leader at various technical events conducted by the Health-o-Tech Club with 100+ student registrations.

Superposition Student Chapter

VIT Bhopal

Operations manager

Oct 2021 – Jul 2022

- Authorized the operations of the student chapter.
- Part of the organising committee of an event where 200+ students registered

ADDITIONAL

Technical Skills: Python, pandas, Numpy, Tensorflow, Machine Learning, Data analysis, Java and DSA

Languages: Fluent in Hindi and English

Certifications & Training: AI Programming with Python (Udacity Nanodegree Program) – November 2022

Python for Data Science (IBM)- May 2022

UX/UI Design process (Google)- March 2022

Java Programming (Udemy)- September 2022

HTML, CSS and JavaScript for web developers (Coursera)- November 2021