

# Binti Bhatt

Web developer with a strong interest in AI-ML and cybersecurity. Proficient in languages like html, css, javascript, php, with knowledge of various libraries like numpy, pandas, matplotlib. Strong problem-solving and critical thinking skills with a demonstrated ability to learn quickly and adapt to new technologies.

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📍 Rajkot, Gujarat, India

📄 [bintibhatt.github.io](https://bintibhatt.github.io)

🌐 [linkedin.com/in/bintibhatt](https://linkedin.com/in/bintibhatt)

## EDUCATION

### B.Tech in Information and Communication Technology

Marwadi University, Rajkot

2020 - Present

CGPA - 8.22

### HSC | 12th

Shakti Higher Secondary Schools, Rajkot

2018 - 2020

## PROJECTS

### Faculty Accreditation Report

- Technologies: HTML, CSS, Javascript, PHP, SQL
- An online website for acquiring information about various work done by the faculty members.
- All the details required for the research paper, training or certification will be added and displayed.
- The faculty will be able to sort on the basis of year of publication, etc
- Will host the website on the Department's portal for the faculties to use it.

### Virtual Laboratory

- Technologies: HTML, CSS, Javascript, PHP, SQL
- An online website for the simulation of circuits of Digital Electronics.
- Created the circuits with block as well as circuit design.
- Created Login/Signup page using PHP and SQL
- Hosted the website on the Department's portal for students to use it.

### Hand Gesture Detection

- Technologies: Python, Mediapipe, OpenCV
- This project is for detection of hand signs for deaf and dumb people in order to make it easier to translate.
- Created own dataset by capturing using landmarks of hand and face.
- Real Time Gesture Detections from your Webcam.

### Cancer Prediction based on Real Data

- Technologies: Python, numpy, pandas, matplotlib
- Prediction based on real diagnosed data using different algorithms like linear regression, random forest, decision tree, etc.
- Visualized them using the matplotlib library to differentiate which algorithm works better.

## WORK EXPERIENCE

### Intern

5G India Forum

India (Remote, sem4)

Achievements/Tasks

- Learnt the basic syntax of Jekyll and markdown.
- How to host Jekyll website on localhost using command prompt.
- User Authentication with email and password using Google Firebase.

## SKILLS

Python

PHP

Html

CSS

Javascript

SQL

R

Node

Typescript

React

Probability

Statistics

Data Analysis

C

C++

Java

Data Structures

Algorithm

## ACHIEVEMENTS

Participated in Google Hash Code 2022 and Google Kickstart 2022

Qualified for the AWS AI & ML Scholarship with Udacity for the Nanodegree

Completed AWS DeepRacer Student in machine learning.

Core Member of Data Science Club

## CERTIFICATES

Wordpress Development

rtCamp (Present)

React Node FullStack - Multi User Blogging Platform with SEO

Infosys Springboard (Present)

AI Programming with Python Nanodegree

Udacity

Azure AI fundamentals

Microsoft

Modern JavaScript: ES6 Basics

Coursera

Introduction to Cybersecurity Tools & Cyber Attacks

Coursera, IBM

## TOOLS

Visual Studio Code

PHPMyAdmin

Google Colaboratory

Tableau

Jupyter notebook

Sublime Text

Matlab

IntelliJ IDEA

Multisim

Microsoft Visual Studio