# Sanjana Jain

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#### **EDUCATION**

# ABES ENGINEERING COLLEGE BTECH

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY 2019-23 | Uttar Pradesh, India CGPA: 9.02 / 10 (upto Sem 3)

# SETH ANANDRAM JAIPURIA SCHOOL

SENIOR SECONDARY

2018-19

CGPA: 9.68 / 10

**HIGH SCHOOL** 

2016-17

CGPA: 9.8 / 10

## LINKS

Github://sanjana1391 LinkedIn://Sanjana Jain QwikLabs://Sanjana Jain HackerRank://sanjanajain21

### SKILLS

#### **PROGRAMMING**

C/C++• Python • Javascript HTML • CSS • MYSQL • PHP

TECHNOLOGY:

Google Cloud Platform • Packet Tracer • Figma/Canva

LANGUAGE:

English • French

#### WORK

Completed tracks in Cloud engineering, Data science and machine learning • Completed milestones in Google Cloud Facilitators Program • 5 star rating at HackeRank in Python • Secured Elite Silver position (National program of Technology enhanced learning 2 NPTEL mooc courses 2019)

#### EXPERIENCE AND INTERNSHIPS

### CISCO NETWORKING ACADEMY | VIRTUAL INTERNSHIP

Cyber Security Virtual Internship

#### ASSOCIATION FOR COMPUTING MACHINERY | CORE TEAM

MEMBER AND WEBSITE HANDLER

• Organized various activites under student chapter.

### CERTIFICATES

| 2021 | Cisco Academy                     | Cyber Security Essentials     |
|------|-----------------------------------|-------------------------------|
| 2021 | Cisco Academy                     | Introduction to Packet Tracer |
| 2021 | Cisco Academy                     | Introduction to Cyber Securit |
| 2020 | University of Michigan(COURSERA)  | Programming for everybody     |
| 2020 | John Hopkins University(COURSERA) | Python data structures        |
| 2020 | University of Michigan(COURSERA)  | Programming for everybody     |
| 2020 | University of Michigan(COURSERA)  | Html, css and JavaScript      |
|      |                                   | for web developers            |
|      |                                   |                               |

#### PROJECTS

#### VIRTUAL ASSISTANT APP | SECOUR ANALYSING SYSTEM

SEPTEMBER 2020

PYTHON: Patent published on Real Time Speech Detection Virtual assistant app. It is designed to minimize the human efforts to interact with many other subsystem. It is Offline AI based chabot. It can store the asked question to the local server and revert it through the same channel and also its interactive user interface which attracts user attention.

#### IMPLEMENTATION OF HOSPITAL DESIGN IN HOSPITAL

CYBER SECURITY VIRTUAL INTERNSHIP

JUNE 2021

The main goal of this project is to present a Local Area Network design suitable for hospitals in developing countries. Many hospitals in developing countries are searching for ways to integrate networks that have security, backup, and other features. To create a network topology for a health care unit and to check its implementation.

#### **MEDICAMENT** | WEB DEVELOPMENT

Tech Stack: HTML|CSS|Javascript|MYSQL|PHP|Geolocation API'S DECEMBER 2020

System for prescribing drugs in hospitals and their substitutes' availability in local/city medical shops. E Consultation with certified doctors, online prescriptions, checking pharmaceutical availability and relevant information, and a mental health tracker.

#### **AWARDS**

| 2021 | 2 <sup>nd</sup> Position | Intelligentzia Hackathon, E Cell IET Lucknow |
|------|--------------------------|--|
|      | Top 300                  | Agri India hackathon, ICAR, Govt. of India   |
| 2020 | 3 <sup>rd</sup> Position | National Virtual Hackathon, ACM®W            |
| 2020 | 1 <sup>st</sup> Position | ACM internal virtual hackathon               |