

EDUCATION

Bachelor of Technology (B.Tech), Computer Science

BMS College of Engineering

2018 - 2022

CGPA: 8.60/10

Senior Secondary (XII), Science

SAMRAT PUBLIC SCHOOL, AJMER, RAJASTHAN

(CBSE board)

Year of completion: 2018

Percentage: 86.40%

Secondary (X)

St. Stephens Senior Secondary School, Ajmer, Rajasthan

(CBSE board)

Year of completion: 2016

CGPA: 10.00/10

POSITIONS OF RESPONSIBILITY

Python developer

Designer

Full Stack Web Developer

TRAININGS

Data Collection And Processing With Python

University Of Michigan, Online

Oct 2020 - Nov 2020

The course was focused on Data structures of Python and how they are used to store and manipulate data providing advance knowledge like list comprehensions, extracting and processing deeply nested data and Rest API certificate :

coursera.org/verify/3PGBHREHCRGD

Python For Everybody

University Of Michigan, Online

Sep 2020 - Oct 2020

During the training program , I started as a beginner in Python and as I proceeded with the courses , I got to learn more about python including basic python data structures, operations on the data , reading the file in python, web scraping , handling online data in form of SQL, XML, JSON, and also using Rest API and extracting useful data

Link for the Certificate:

<https://www.coursera.org/account/accomplishments/specialization/6QH6SXMAGBVW>

Programming Fundamentals

duke university, Online

Aug 2020 - Oct 2020

During this course the students were provided basic knowledge of programming and why it is important , in essence what is to be a programmer ,establishing the fundamentals advancing through important concepts , data structures and algorithms .

certificate: coursera.org/verify/GKE6HX3FSRMU

IT Support Specialization

Google, Online

Aug 2020 - Present

Google IT Specialization course is a full fledged course simulating the training grounds for IT sector in a cyber enterprise , during the training we started with the fundamentals of Computer Science , as I advanced through the courses , I learned basics of Computer Networking , Operating System , and currently learning about Sys Admin(session currently in progress) and Cyber Security(session currently not started)

Link for Certificate :

<https://www.coursera.org/account/accomplishments/verify/7F6FDKHZ7NE4>

Technical Support Fundamentals

Google, Online

Jul 2020 - Aug 2020

In this course, I was introduced to the world of Information Technology, or IT. I learnt about the different facets of Information Technology, like computer hardware, the Internet, computer software, troubleshooting, and customer service. Course covered a wide variety of topics in IT like :

- how the binary system works
- assemble a computer from scratch
- installing an operating system on a computer
- understanding what the Internet is and how it works
- how applications are created and how they work under the hood of a computer
- utilizing common problem-solving methodologies and soft skills in an Information Technology setting

Certificate :

coursera.org/verify/7F6FDKHZ7NE4

Web Design For Everybody

University Of Michigan, Online

Jul 2020 - Sep 2020

During the training I got to acquire different skills including HTML, CSS, JavaScript, Responsive web design ,also the basic techniques of front end development including planning , designing wire frames and using Bootstrap to make the web site more interactive and classy .

link for the certificate:

<https://www.coursera.org/account/accomplishments/specialization/ST6NPADU4AQP>

PROJECTS

E-Learning

Aug 2020 - Dec 2020

<https://github.com/Jai2305/Project-E-Learning->

Created a website using HTML,JS,CSS,PHP,SQL which lets students to upload learning documents as well as download the files uploaded by peers.

Included with a search function which facilitate fast search by filtering through metadata of documents

Psych-Discord Bot

Mar 2021 - Present

<https://replit.com/@KanekiUchiha/Psych#main.py>

Created a discord bot using Python,JSON,RestApi.Features:

Gives the latest BBC news

Searches wikipedia for user query

Displays information about COVID for any country

User friendly and interactive, (can display pictures , gif for specified topic)

Website for School

Jun 2020 - Present

<https://github.com/Jai2305/Project-School-Website->

Improvised and restructured the website for elementary school

Added features like fast travel around web pages, interactivity and splendid front end

Tech : HTML, CSS, JS

SKILLS

JavaScript

Advanced

HTML

Advanced

CSS

Advanced

Java

Advanced

C Programming

Advanced

Python

Advanced

PHP

Intermediate

Adobe Photoshop

Advanced

REST API

Advanced

Linux

Intermediate

OpenCV

Intermediate

JSON

Advanced

MS-Excel

Advanced

MySQL

Advanced

MongoDB

Intermediate

ADDITIONAL DETAILS

Secured 1st place in MATHS competition 2019 in BMSCE and earned a prize Rs.1500 , thereafter a member of Pentagram (the maths club of BMSCE)

Successfully cracked the coding interview and exam , thereafter a member of CODEIO(the coding club of BMSCE)

Hosted and managing events as part of Respawn club in college