

EDUCATION

B.Tech, Information and Communication Technology

Dhirubhai Ambani Institute of Information and Communication Technology

2020 - 2024

POSITIONS OF RESPONSIBILITY

I had participated in the LEAAD program (Leadership Enrichment Program). I had led various teams as a part of its program and had ultimately won the Innovative Action Project award for my project 'Child Labour - Take a stand, Lend a hand'.

TRAININGS

Google Cloud Fundamentals: Core Infrastructure

Coursera, Online

Jul 2021 - Aug 2021

Studied a detailed course on the Google Cloud Platform. Learned the effective usage of various tools on the Google Cloud Platform and the storage of data in various zones and regions across the globe. Also learned the usage of various engines like the Kubernetes engine, Compute engine, etc. This online course is offered by Google Cloud on the Coursera platform. Successfully passed this course by scoring 84.46%.

Divide And Conquer, Sorting And Searching, And Randomized Algorithms

Coursera, Online

Jun 2021 - Jul 2021

Studied a detailed course on various Algorithms. Learned the handling of time complexity and the effective usage of various algorithms in various types of questions. This online course is offered by Stanford University on the Coursera platform. Successfully passed this course by scoring 92%.

Programming Foundations With JavaScript, HTML And CSS

Coursera, Online

Jun 2021 - Jul 2021

Studied a detailed course about Javascript, HTML and CSS and learned its various applications like applying Javascript in the Green Screen Algorithm and using these 3 languages for front-end web development. This online course is offered by Duke University on the Coursera platform. Successfully passed this course by scoring 86.92%.

Python For Data Science, AI And Development

Coursera, Online

Jun 2021 - Jun 2021

Studied a detailed course on Python and its effective usage in Artificial Intelligence (AI) and Development. This online course is offered by IBM on the Coursera platform. Successfully passed this course by scoring 96.40%.

PROJECTS

Percentage of having the Parkinsons Disease

Oct 2021 - Nov 2021

Built a project which reads the data from a CSV file and tells you the probability in the percentage of having Parkinson's disease.

A Car website

Aug 2021 - Sep 2021

Built a car website of 2 pages. The Main Page consists of logos. Clicking them directs you to the official website of that car company. The next page is the About Page which consists of information about me and the links to my social media handles.

Jarvis Voice Assistant

Jun 2021 - Present

<https://github.com/Samay10/JARVIS-VA>

Built a voice assistant named JARVIS. It can automate my social media handles, can send emails and WhatsApp messages, can tell recipes of different food items, can translate text from Hindi to English, can read books, etc and can do many more things.

A Car game

Sep 2021 - Present

Built a car game. You get points for the distance you cover and the time till which your car keeps racing. If you touch an opponent's car, then the game gets over.

SKILLS

Python

Advanced

C++ Programming

Intermediate

CSS

Beginner

OpenCV

Beginner

English Proficiency (Written)

Advanced

C Programming

Advanced

HTML

Intermediate

JavaScript

Beginner

English Proficiency (Spoken)

Advanced

Creative Writing

Advanced

WORK SAMPLES

Blog link

<https://www.linkedin.com/in/samay-ashar/>

GitHub profile

<https://github.com/Samay10>

Other portfolio link

<https://www.linkedin.com/in/samayashar/>

ADDITIONAL DETAILS

3rd place winner in the national event named RepoReboot, which had been organized by Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT) as a part of iFest '21.