

# TUSHAR TYAGI

✉ tyagi121201@gmail.com

☎ 8766311355

🌐 [linkedin.com/in/tushartyagi12](https://www.linkedin.com/in/tushartyagi12)

🐙 [github.com/tushrtyagi](https://github.com/tushrtyagi)

## EDUCATION

### B.Tech ( Electronics and communication )

University School of information and communication Technology(USICT) ,GGSIPU

08/2019 - Present

## WORK EXPERIENCE

### Advanced Technology Trainee

DS GROUP

07/2022 - 09/2022

*Achievements/Tasks*

- Worked on projects based on advanced technologies related to data science like machine learning, neural networks ,computer vision ,image processing and object detection .

### Data science Intern

ACM USICT

08/2021 - 09/2021

*Achievements/Tasks*

- Worked on the project - speech to speech translator in 10 various languages using python libraries and analysing ml models

### Video editor

TedxGGSIPU

08/2020 - 10/2020

*Achievements/Tasks*

- Edited assigned videos for TEDx Event as a part of Main Content Team
- CERTIFICATE OF COMPLETION-  
<https://drive.google.com/file/d/1fN0cLkr8SAvoj1CWipsiViLPNypApLF2/view?usp=sharing>

## SKILLS

Python

MySQL

Machine learning

C++

React

Data structures

Html

CSS

Javascript

Ms Excel

Adobe photoshop

## PERSONAL PROJECTS

Predicting Diabetes Mellitus With Machine Learning Techniques (07/2022 - 08/2022)

- The Project work shows that the model is capable of predicting diabetes effectively. Our Result shows that Random Forest achieved higher accuracy compared to other machine learning techniques. Data can be useful to predict diabetes.

Direct speech to speech voice translation project using machine learning (08/2021 - 09/2021)

- The Project work shows the working of Speech to speech translator in 10 various languages using python libraries and analysing ml algorithms behind it.

Video browser Web Application using React (05/2021 - 06/2021)

- Video Browsing app just like youtube using some YouTube libraries and Google APIs with modern React
- <https://tushartyagi-videobrowser.netlify.app/>

Personal portfolio website (06/2021 - Present)

- Portfolio website that consists of my project links on a single frontend page, my about info and my contact details.
- <https://tushartyagi-portfoliowebsite.netlify.app/>

## CERTIFICATES

Coding Ninjas- Data structures with C++ course completion certificate (09/2021 - 01/2022)

*CERTIFICATE OF COMPLETION-*

[https://drive.google.com/file/d/1ghvf4CL1RThyok7tSi\\_e0u3xw3ROt\\_Uy/view?usp=sharing](https://drive.google.com/file/d/1ghvf4CL1RThyok7tSi_e0u3xw3ROt_Uy/view?usp=sharing)

ACM USICT -Data Science internship Completion certificate (08/2021 - 09/2021)

*CERTIFICATE OF COMPLETION -*

[https://drive.google.com/file/d/10xNl0ylrT3w\\_Yr9zLrWuudT0S3EK8UKw/view?usp=sharing](https://drive.google.com/file/d/10xNl0ylrT3w_Yr9zLrWuudT0S3EK8UKw/view?usp=sharing)

VIHAAN 4.0 by IEEE DTU Project Submission Certificate

*Certificate is awarded to our team code\_burners for participating and successfully subitting a project in vihaan 4.0 organize by IEEE DTU*

*CERTIFICATE LINK -*

[https://drive.google.com/drive/folders/1Wzj1nSIEmpLARBYkzpUBWz08\\_rBiHgFA](https://drive.google.com/drive/folders/1Wzj1nSIEmpLARBYkzpUBWz08_rBiHgFA)

## INTERESTS

Coding

Video editing

Music