

Khushi

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EDUCATION

NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY

B.TECH IN INFORMATION
TECHNOLOGY AND NETWORK
SECURITY
2022-Present | Delhi

DAV CENTENARY PUBLIC SCHOOL

XII CBSE
Delhi, India
Percentage: 91.2

MAHARAJA AGGARSAIN PUBLIC SCHOOL

X CBSE
Delhi, India
Percentage: 95.2

SKILLS

PROGRAMMING

- C/C++
- Python
- HTML
- CSS
- JavaScript

Familiar:

- Git and Github
- Bootstrap
- Tailwind CSS
- Next.js
- MongoDB
- Express.js
- React
- Node.js

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms
Object Oriented Programming System
Computer networks
Operating system
Database Management System

LINKS

Github:// [KDkhushi](#)
LinkedIn:// [khushi-dubey-6951242a7](#)
Leetcode:// [khushi-dubey](#)

PROJECT

PORTFOLIO | SHOWCASING SKILLS AND PROJECTS

Skills used | MERN Stack

- Developed a dynamic and responsive portfolio to highlight my skills, projects, and achievements.
 - Enhanced user engagement with an intuitive UI and seamless navigation.
 - Strengthened MERN Stack development expertise while integrating modern web technologies.
- Website:// [myPortfolio](#)

CHATTY | CONNECT WITH FRIENDS

Skills used | MERN stack, Socket.io, TailwindCSS, and Daisy UI

- Implemented authentication and authorization using JWT.
 - Integrated real-time messaging functionality using Socket.io.
 - Developed an online user status feature.
- Website:// [Chatty](#)

SIMON GAME | MEMORY GAME

Skills used | HTML, CSS, JS

- Developed a game using HTML, CSS, and JavaScript.
 - Created an intuitive user interface for playing in free time.
- Website:// [SimonGame](#)

DRUM KIT | PLAY THE BAND

Skills used | HTML, CSS, JS

- Developed a website that allowed users to play musical notes.
 - Created an intuitive platform for stress relief and relaxation.
- Website:// [DrumKiT](#)

EXPERIENCE

DEFENCE RESEARCH AND DEVELOPMENT ORGANIZATION |

DRDO | RESEARCH TRAINEE

May 2024 – June 2024

- Machine Learning for Stress Detection from Surface Electromyography (sEMG)
- Worked on deep learning concepts and implemented Convolutional Neural Network (CNN) models for detecting stress levels from sEMG signals.
- Utilized advanced signal processing and feature extraction techniques to enhance model performance.

PERSON OF RESPONSIBILITY

VENATUS | NSUT | DIRECTOR

Oct 2023 – present

- Organized major events, surveyed and audited the crowd using meticulous tracking methods.
- Facilitated seamless management and enhanced attendee experience.

ABOUT

- Tackled over 300+ diverse questions about data structure and algorithms.
- Excellent problem solving and logical reasoning abilities.