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# 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
- 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.