Joy Khulbe

New Delhi | P:+91 9650698381 | joy.jk2001@gmail.com | LinkedIn | GitHub

EDUCATION

GRAPHIC ERA HILL UNIVERSITY

Dehradun, Uttarakhand Expected July 2024

Bachelor of Technology

Major in Computer Science Engineering

Cumulative CGPA: 8.0/10.0 **Relevant Coursework:**

Software Engineering, Computer Networks, Operating Systems, Cyber Security, Artificial Intelligence,

Full Stack Web Development.

ST. THOMAS SCHOOL

Dwarka, New Delhi

April 2019 - April 2020

WORK EXPERIENCE

CODECLAUSE

Science stream: PCM

Remote, IND

Full Stack Web Developer Intern

Sept 2023 - Oct 2023

Project : Chat Application using WebSocket:

Description:

Developed a real-time Chat Application using WebSocket, using React for the front-end, Node.js for the back-end, and Socket.io for real-time communication.

Project 2 : Responsive Music Player Website:

Description:

Created a Responsive Music Player Website, designed to play music from you library, using React and Node.js.

UNIVERSITY PROJECTS

Multi-media Visualizer in Augmented Reality

March - June 2023

- The project focuses on creating an augmented reality experience using Unity and Vuforia.
- Augmented Reality combines the real world with virtual objects, enhancing user interaction and engagement.

Content Based Recommendation System using Machine Learning

Oct - Dec 2022

• Designed a movie recommendation system using machine learning, considering movie details like Genre, Director, Actors, and Ratings.

Emotion-Detection using Machine Learning

- This project involves building a convolutional neural network (CNN) using Keras to classify emotions from facial expressions.
- The CNN model is trained on grayscale images of faces labeled with seven emotions (angry, disgust, fear, happy, neutral, sad, surprise).
- After training, the model is capable of predicting the emotion depicted in a given face image from the test set, demonstrating its ability to recognize emotional states from facial features.

ADDITIONAL

- Technical Skills: Full stack web development (JavaScript, HTML/CSS)
- Languages and Database: Python, C++, React, JavaScript, Java, SQL, PostgreSQL, MongoDB

Languages: Fluent in English, Hindi. **Operating System:** Windows, Linux

Certifications & Training: Cisco Cybersecurity fundamentals, Amazon Machine Learning Summer School **Personal Interests/ Hobbies:** Competitive Gamer, Calisthenics, Anime Enthusiast, Learning new Languages

Extra-curricular activities: Played in All over India Valorant Tournament, performed in farewell, part of organization team.