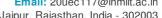




Ph: +91-7610027910 Email: 20uec117@Inmiit.ac.in







BRIEF SUMMARY

Accomplished Software Development enthusiast with a robust CS foundation and a proven track record of solving 350+ challenges on LeetCode and Geeks for Geeks. Innovatively brought concepts to life, from a music-focused EQ app using JUCE to a collaborative Google Docs clone with React.is, Quill, Socket.io, and MongoDB. Music Club Coordinator experience demonstrates a harmonious blend of technical prowess and creative passion.

KEY EXPERTISE

Basic Data Structures and Algorithms Software Development DBMS Operating Systems Problem Solving OOPs

Team Leadership C++ Computer Networking

EDUCATION

2020 - 2024 LNM Institute of Information Technology B.Tech. - ECE | CGPA: 6.66 / 10.00 Bhartiya Vidya Bhavan Vidyashram, Jaipur 2019 12th | CBSE | Percentage: **89.00** / **100.00**

Bhartiya Vidya Bhavan's Vidyashram, Jaipur 2017

10th | CBSE | CGPA: 8.00 / 10.00

PROJECTS

Simple EQ

Key Skills: C++ Software Development JUCE Framework

Project Link: https://github.com/satwikjain/SimpleEQ

Created Simple EQ plugin using JUCE framework, leveraging music passion and C++ expertise. Enhanced audio control with user-friendly interface, 7 parameters, and 3 Bypass buttons

Personal Portfolio Website

Key Skills: HTML CSS Javascript

Project Link: https://satwikjain.github.io/Portfolio_Website/

Code: https://github.com/satwikjain/Portfolio_Website

EditFlow

Key Skills: React.js Quill Socket.io MongoDB

Project Link: https://github.com/satwikjain/EditFlow

- * Real-time text editor
- * Facilitated simultaneous co-editing by multiple users.
- * Integrated advanced formatting and intuitive UI.
- * Showcased strong full-stack development expertise.

ACHIEVEMENTS

• 350+ Problems on LeetCode + GeeksforGeeks

CO-CURRICULAR ACTIVITIES

- Ex-Coordinator of Capriccio The Music Club(LNMIIT)
- Music Production https://youtube.com/@satwikjain6455
- · Participated in Various Band Performances as a Singer

WEB LINKS

- Other https://leetcode.com/satwikjain25/
- Other https://auth.geeksforgeeks.org/user/satwikjain25