# Atul Malakar

 $\square$  (+91) 900 737 9495 •  $\square$  atulmalakar15@gmail.com •  $\square$  executable16

### **Education**

# Netaji Subhash Engineering College

August 2016 - July 2020

Bachelor of Technology

Major in Computer Science with CGPA 7.35 on a scale of 10.

# Languages and Technologies

- o Programming Languages C, C++, Java(Basics), Python(Basics)
- o Operating System Windows, Linux, Android
- o Database MySQL, MongoDB
- o Frameworks and tools IntelliJ IDEA, Visual Studio Code

# **Projects**

Audio Copyright Under Process

o An API to compare Audio files and determine Copyright Infringement from a database. Heavily written in Python and uses NoSQL database.

#### **Boston House Price Prediction**

Jan 2019

o A Machine Learning Regression model for prediction of Boston Housing Prices built using SVM and later Decision Tree with an accuracy of 80%.

#### **Achievements**

GeeksForGeeks Feb 2020 - Present

o Technical Scripter - Wrote article on speeding up execution time of C/C++ programs using pragmas and optimizations at architecture level.

Interview Bit May 2019

o Among top 400 students from India in a National On-Boarding Contest.

CodeChef SnackDown Oct 2018

o Duo team qualified for Round 1B.

## **Interests**

- o Data Structures and Algorithms
- o Object Oriented Programming
- o Nuclear Physics