

# AMAN SHARMA

New Delhi, Delhi

+91 9873453266 [arl0817osho@gmail.com](mailto:arl0817osho@gmail.com) [aman1117](https://www.linkedin.com/in/aman1117)

## EDUCATION

### Netaji Subhas University of Technology (NSUT)

Bachelor of Technology in Computer Science & Engineering (current CGPA of 7.45)

Jan 2022 - Aug 2025 (Expected)

Delhi, India

## PROJECTS

### AUTO ANALYTICS | [ReactJS](#), [MUI](#), [ChartJS](#), [Django](#), [Django Rest Framework](#), [Pandas](#) | [Link](#)

4

- A full stack web application to analyze automotive industry data with the integration of robust tools such as a dashboard, data analyzer, and sales forecaster.

### SIXTEEN - MEETINGS APP | [ReactJS](#), [TailwindCSS](#), [Socket.IO](#), [WebRTC](#) | [Link](#)

4

- A full-stack web application designed for conducting online meetings, built with Node.js, React.js, WebRTC, Socket.io, and Tailwind CSS. This app offers multiple room support, audio and video conferencing, group chat functionality, and the ability to share links.

### BUCKETCARD MANAGER | [React](#), [Redux / Redux Thunk](#), [React Router](#), [TailwindCSS / DaisyUI](#), [Json Server](#) | [Link](#)

4

- This is a web application built with ReactJS that allows users to create, edit and delete cards containing video/mp3 links under customizable buckets. The application also includes the functionality to move cards from one bucket to another, view card history, and delete single or multiple cards.
- Features:
  - \* Create, edit, and delete cards containing video/mp3 links.
  - \* Categorize cards under customizable buckets.
  - \* Move cards between buckets.
  - \* View card play history.
  - \* Delete single or multiple cards.

### TWEETS SENTIMENT ANALYSER | [ReactJS](#), [TailwindCSS](#), [Flask](#), [TextBlob](#), [Twitter API](#) | [Link](#)

4

- Sentiment analysis helps by extracting subjective information from text data, categorizing opinions as positive, negative, or neutral. In this report, we present a sentiment analyzer for tweets, using the TextBlob library to analyze 5000 tweets on a specific query. The report covers methodology, results, analysis, and conclusions, showcasing the potential applications of sentiment analysis across industries.

## ACHIEVEMENTS

- Solved more than 500+ Data Structures & Algorithms problems across platforms (LeetCode, CodingNinjas, etc.)

## PROFILE LINKS

- [Leetcode](#)

## TECHNICAL SKILLS

- **Programming Languages:** Problem Solving, C++, Python
- **Web Development:** HTML/CSS, JavaScript, ReactJS, Node.js
- **Databases:** SQL, MongoDB
- **Version Control:** Git, GitHub

## EXTRACURRICULAR ACTIVITIES

- **Skills:** Adobe Creative Suite (Adobe Photoshop, Adobe Illustrator), LaTeX
- CANVAS: The Fine Arts Society of NSUT - Graphic design project supervisor, mentoring and guiding a team.
- Collaborated on visually appealing artwork for events and exhibitions.
- **Additional Interests:** Passionate about Philosophical and Spiritual literature, Origami, Calligraphy.