# SS

#### Shubham Shukla

Fullstack Developer • Frontend Developer • Backend Developer

Uttar Pradesh Technical University • 2024 Pass out



## **Projects**

#### Spotify-clone

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- Front-end Development: Practice working with front-end technologies like React.js, Next.js, or Vue.js to create responsive and interactive user interfaces. Back-end Development: Gain experience in building RESTful APIs or GraphQL APIs using Node.js, Express.js, or other back-end frameworks. Database Management: Learn how to design and manage databases, often using MongoDB, MySQL, or PostgreSQL, to store user data, playlists, and song metadata. Authentication and Security: Implement secure user authentication (e.g., OAuth with Spotify's API) and authorization mechanisms. API Integration: Learn how to work with third-party APIs, such as the Spotify Web API, to fetch music data, manage playlists, and control playback.
- Developing a Spotify clone involves several stages, from setting up the development environment to deploying the final application. Here's a step-by-step overview of how such a project can be developed: Outline the key features you want to include, such as user authentication, music playback, playlist management, and search functionality.
- OAuth 2.0 Integration: Secure authentication through Spotify's
  OAuth, allowing users to log in using their Spotify accounts. User
  Profile Management: Display user information like profile picture,
  display name, and playlists.Playback Controls: Implement basic
  controls like play, pause, skip, seek, and volume adjustment.
  Current Track Display: Show details of the currently playing track,
  including album art, track name, and artist. Playback Queue: Allow
  users to view and manage the playback queue.

Skills Developed: HTML, CSS, Javascript, React.js, NodeJs, MongoDB

### **Tagline**

Hi there! I am a Full Stack Web developer. Learning DSA at GFG, Code Studio ,Codechef & Leet Code. I have had 250+ problems solved on all coding platforms. I am well versed in HTML and CSS, Tailwind CSS,Javascript,Node .js,Express.js,React.js,Java, MySQL, MongoDB, etc. I am currently working on Next js projects. You can find me being indulged in making lots of Project.

#### Skills

HTML | CSS | Java | Data Analysis | Javascript | React.js | NodeJs | MongoDB | NextJs | Python

#### Education

Abdul Kalam Technical University, Lucknow B.Tech, Computer Science Engineering (CSE) | 7 CGPA

2020 - 2024

G.V.B.M Inter College, Allahabad, UP Class X | 8.5 CGPA

2017 - 2017