

# NIKHIL ARJUN

+91 9653328951 | [nikhilarjun97@gmail.com](mailto:nikhilarjun97@gmail.com) | [linkedin.com/in/nikhil-arjun/](https://www.linkedin.com/in/nikhil-arjun/) | [github.com/Nikhil-Arjun](https://github.com/Nikhil-Arjun) | Mumbai, MH | [Portfolio](#)

## EDUCATION

**University of Mumbai**, Mumbai, India

July 2018 – May 2021

**Bachelor of Science in Information Technology**

CGPA: 8.37

Relevant Courses: Computer Network, Operating Systems, Linux, Algorithms, Object Oriented Programming

## TECHNICAL SKILLS

<b>Programming Languages:</b>	JavaScript, Python, SQL, HTML5, CSS3
<b>Databases:</b>	MySQL, MongoDB, PostgreSQL
<b>Technologies/Frameworks/</b>	Express.js , Git & Github , RESTapi
<b>Libraries:</b>	React.js, Redux, Node.js
<b>Tools:</b>	Git, Figma

## PROJECT EXPERIENCE

### Spotify Clone Website | MusicMania

Sep 2021 – Dec 2021

- Utilized JavaScript, HTML5 and CSS3 to design and implemented a responsive user interface for MusicMania, a Spotify clone website.
- Implemented React framework for efficient management of the website's components and state, resulting in a seamless user experience.
- Incorporated various music streaming and playback features, such as searching for songs, creating playlists, and controlling playback.
- Utilized Spotify's Web API to integrate with the Spotify platform, allowing users to access and stream a vast library of songs and albums.

### Chat Application | JustChat

June 2022 – Aug 2022

- Implemented enterprise applications of Prime's real-time end-to-end encrypted chat using Node.js and [socket.io](#).
- Developed a real-time end to end encrypted chat using Node.js and Socket.io, ensuring secure communication for users
- Implemented encryption algorithms such as AES-256 to encrypt messages before they are sent and decrypt them upon receipt, ensuring the privacy of communication
- Utilized [socket.io](#) to enable real-time communication between users, allowing for instant messaging and group chat functionality.
- Implemented user authentication and authorization mechanisms to ensure that only authorized users can access and participate in the chat.

### Web Query Application

Oct 2021 – Dec 2021

- Architected and implemented a web application for the purpose of querying the databases for 4 DBMS which were MySQL, MSSQL, RedShift, and MongoDB.
- Features included displaying the result and downloading it in CSV format, calculating and displaying the time elapsed, and presenting the ER diagram in order to make writing SQL queries effortless.
- 

## CERTIFICATION EXPERIENCE

### Responsive Web Design Essentials – HTML5 CSS3 Bootstrap:

Jan 2021 - Apr 2021

- Completed certification in Responsive Web Design Essentials, demonstrating proficiency in creating responsive and mobile-friendly websites using HTML5, CSS3, and Bootstrap framework
- Completed certification in Responsive Web Design Essentials, demonstrating proficiency in creating responsive and mobile-friendly websites using HTML5, CSS3, and Bootstrap framework

### JavaScript Essential Testing:

Sep 2021 – Dec 2021

- Completed certification in Responsive Web Design Essentials, demonstrating proficiency in creating responsive and mobile-friendly websites using HTML5, CSS3, and Bootstrap framework.
- Acquired knowledge and hands-on experience in implementing responsive design techniques, such as media queries and fluid grids, to ensure optimal display of website content across different devices and screen sizes.