# **VASU KOTADIYA**

Email: vasukotadiya224@gmail.com Portfolio: https://vasukotadiya.vercel.app

Project Repositories: https://github.com/vasukotadiya7

LinkedIn: https://www.linkedin.com/in/vasu-kotadiya-29163b242

#### **Summary:**

Dynamic 4th-year Computer Engineering student with expertise in Node.js, React.js, MongoDB, .NET, Android, MySQL, Python, C#, GitHub, and Firebase. I am seeking a challenging role in web development, backend development, full-stack development, .NET development, Android development, or as a MERN stack developer. As a fresher, I bring a fresh perspective, a strong technical background, and a commitment to continuous learning and growth.

# **Projects:**

## 1. Pay & Park (Android Application) SSIP Hackathon 2023:

Designed and implemented an Android mobile application that revolutionizes parking management by enabling users to locate, reserve, and pay for parking spaces seamlessly. The app features a robust payment integration system, ensuring secure and efficient transactions.

Technology Stack: Android Studio, Java, XML, Firebase

# 2. Music Player (Spotify Clone) Web App:

Developed a fully responsive music streaming website that emulates the functionality and user experience of popular platforms. The site allows users to browse, stream, and manage their music libraries, offering a visually appealing and interactive interface.

Technology Stack: ReactJS, HTML, CSS, JavaScript, Firebase

#### 3. Redirect Authentication System:

Engineered a sophisticated intermediary website that provides secure authentication services for users across multiple platforms, including Android applications, websites, and Windows software. The system ensures robust security and seamless user verification processes.

• Technology Stack: Android (Java), Firebase, ReactJS, MongoDB, Python(Flask)

## **Technologies Used:**

ReactJS, NodeJS, MongoDB, Express, Android Studio, Java, Firebase, .NET, C#, ASP.NET, MySQL, Python, Git, GitHub, HTML, CSS, JavaScript, Tailwind CSS

# **Achievements and Participations:**

- Finalist | SSIP Hackathon FEB 2023
- Participated in Smart India Hackathon

## **Certifications:**

- Programming in JAVA (NPTEL)
- MERN Stack Workshop (LDRP-ITR)

# **Education:**

- B.E. (Computer Engineering) | LDRP Institute, Gandhinagar | CPI:8.29 | 2021-2025
- 2. HSC (12<sup>th</sup>) | Royal Science School, Dhoraji | Percentage: 92.83 | 2021
- 3. SSC (10<sup>th</sup>) | Krishna Royal Science School, Dhoraji | Percentage: 94.33 | 2019