# Mayank

mayanksingh122001@gmail.com Portfolio

#### SUMMARY

Passionate Frontend Engineer with expertise in React JS, Redux, JavaScript and CSS . A wizard at creating captivating projects that merge creativity and cutting-edge tech. Design-driven and user-focused, I consistently deliver top-tier results. Eager to contribute an innovative mindset to a dynamic team, shaping the digital landscape together.

#### **KEY COMPETENCIES**

Critical thinking skills
Proactive and self-motivated
Exceptional organisational skills
Good Communication Skills

# **TECHNICAL EXPERTISE**

**Programming Languages:** C++, Python, JS **Database Technologies:** SQL, MongoDB **Web Development:** HTML, CSS, SASS, jQuery,

React.js, Redux, GSAP, Node.js **Version Control:** Git/GitHub

#### **PROJECTS**

#### **JustChill**

Using React, I developed a dynamic Lofi music player. Leveraging React's component-based structure, I implemented multiple audio channels, enabling users to seamlessly blend various playlists. The project also features customizable themes for a visually immersive experience, achieved through a combination of state management and responsive design techniques.

#### GameRadar Hub

Utilizing ReactJS and Redux, I crafted a responsive website that interfaces with a live API to provide real-time information on upcoming games, new releases, and popular titles. The project seamlessly integrates with the API to fetch and display game details, employing Redux for state management. The website offers a user-friendly experience, allowing enthusiasts to explore, search, and discover comprehensive information about their favorite games.

# **Cookie Clicker Bot**

A bot application to automate gameplay in the popular online game "Cookie Clicker" using Python scripting, Selenium drive, and web scraping techniques. Contributed in the frontend development part and link with python to reflect score, accessory and other data in real-time on the game website.

## **EDUCATION & CERTIFICATIONS**

#### **Galgotias University**

Bachelor of Computer Science & Technology

Sacred Heart School, Lucknow Senior Secondary School

**Army Public School, Pune** Secondary School

## **EXTRACURRICULAR ACTIVITIES**

NCC 'C' Certificate Holder
Dextrix 3.0-listed under top 50 teams out of 300+