# Rahul Jassal

#### Portfolio | LinkedIn | Github | Leetcode

rahuljassal368@gmail.com | +91 -98775588819

Software Engineer with 3+ years of experience in developing web applications. Skilled in utilizing various technologies such as ReactJS, Redux, Javascript, NodeJs, Flask, Python, HTML, and CSS. Experienced in working on team-oriented software development projects. Passionate about developing innovative and effective software solutions that meet customer needs.

#### **WORK EXPERIENCE**

SIGMOID

Bangalore, Karnataka
(Software Developer I)

Jan 2023 - Present

- Orchestrated the development of a cutting-edge platform with the architecture team, utilizing the latest tech stack; led
  decision-making processes, executed PoC tests, and crafted innovative products that drove a 40% increase in user
  engagement metrics.
- Owned and developed products from scratch. Worked on both front-end and back-end development.
- Created REST APIs using Python Flask to achieve various deliverables.
- Led Deployments and Handled clients' escalations and queries as a UI lead.
- Experience with Google Cloud Platform (GCP) services such as BigQuery, Cloud Functions, and Cloud Scheduler

# SIGMOID (Associate Software Developer)

Bangalore, Karnataka Aug 2021 – Dec 2022

- Implemented new features and functionalities on the company's SASS/Business platform and created a comprehensive design system to enhance product performance.
- Researched and integrated cutting-edge technologies such as React Hooks and Redux Toolkit to modernize the platform, boosting competitiveness and ensuring optimal user experience in the market.
- We enhanced frontend performance by implementing code splitting and lazy loading techniques, resulting in a 40% decrease in page load times and a 25% increase in user engagement metrics.

#### **EDUCATION**

Qualification	Institute	CGPA / Percentage	Year of Completion
Bachelor of Technology	NIT Jalandhar	CGPA - 7.85/10	2017 - 2021
Class XII	DMS Public School, Jalandhar	82.6 %	2016 - 2017
Class X	UCI Public School, Jalandhar	84%	2014 - 2015

#### **TECHNICAL SKILLS**

- Languages: JavaScript, Python, SQL, Typescript
- Frontend: ReactJS, Redux Toolkit, MUI(Material-UI), Tailwind(CSS), Axios, Ag grid, HTML, CSS
- Others: Data Structures, Algorithms, GIT, Object Oriented Programming, Google Cloud Platform

### **COURSES & CERTIFICATIONS**

- Namaste React
- Frontend Development (React) by Hackerrank

## PERSONAL PROJECTS

- JusMusic (React.JS, React, Tailwind CSS, Node.js, Express, and MongoDB) JusMusic is a dynamic music streaming
  platform built with a modern tech stack, including React, Tailwind CSS, Node.js, Express, and MongoDB. Users can
  discover and stream their favorite tunes, while administrators enjoy the flexibility of adding new songs and albums
  through a dedicated admin app.
- Youtube clone (React, Redux Toolkit, Moment, React Icons, React Router DOM, and Tailwind CSS) Dive into the
  world of video content with TubeClone, a feature-rich YouTube replica built with React, Redux Toolkit, Moment, React
  Icons, React Router DOM, and Tailwind CSS.