# Sachin Kumar



✓ sachinyadav1469@gmail.com

**\** 7891909728

in linkedin.com/in/sachinkumar1469

github.com/sachinkumar1469

#### **Profile**

Passionate and skilled full-stack web developer, with strong attention to detail and accuracy and the important ability to function well in a team setting.

#### **Education**

**B.Tech(CSE)**, *Galgotias University* 2019 - 2023 | Greater Noida, India 8.0 CGPA

#### **Skills**

**Programming Languages**C, JAVA, Javascript and Typescript

## Frameworks

ReactJs and Angular

## **Frontend Web**

HTML, CSS, Bootstrap, jQuery and Saas

#### **Backend**

NodeJs, Express and SpringBoot

#### **Database**

MySql and MongoDB

#### **Cloud** AWS

## **Professional Experience**

## AWS Cloud Internship, EduSkills Foundation

10/2021 - 12/2021

- Learned and worked upon various AWS Cloud technologies such as EC2, IAM, S3, EBS, EFS, RDS Config, Route S3, and Elastic Cache.
- Deployed a live website on AWS Services.

#### Web Developer, WebSolGuru

08/2021 - 09/2021

- Created user interfaces using HTML5, CSS3, and modern JavaScript frameworks.
- Analyzed requirements and designed, developed, and implemented gym website for client.
- Assisted in the creation of various features in portfolio website.

## **Projects**

#### Sanyoutube, Youtube clone

www.sanyoutube.cf

- Fully functional clone of Youtube Web using ReactJs and RapidAPI.
- It's a Single Page Application.
- Used various features of ReactJs like createContext, useState, useEffect, useContext and BrowserRouter.
- In this project RapidAPI is used to fetched the data from YouTube servers.
- Technologies used: JSX, ReactJs and TailwindCSS

#### SanExcel, Excel or Google sheets clone

www.sanexcel.cf 2

- This implementation of the excel sheet demonstrates my understanding of core Javascript concepts.
- Clean and easy-to-understand user interface similar to google sheets.
- The logic of the excel sheet is written using functional programming.
- All the major functionalities are implemented such as calculating sum, average, and formula bar.
- Directed Graph Algorithm is added for Cycle Detection in formula calculation.

## SanStudio, Music player app

www.sanstudio.cf

- A music player web application with scalable infrastructure and responsiveness.
- Technologies used: HTML, CSS, BootStrap, Tailwind CSS and Vanilla JavaScript.
- Supports various music formats including .mp3, WMA, WAV, etc.
- It consists of all the features like pause, play, track bar, etc.