# Sidhant Singh(Software Engineer)

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in Linkedin Profile

## • Github Profile **É**Leetcode Profile 🖁 Codechef Profile

## **EDUCATION**

### •Bachelor of Technology in Computer Science and Engineering

Rajkiya Engineering College Sonbhadra, Uttar Pradesh

2020- 24

CGPA: 8.5

#### EXPERIENCE

#### •Software Engineer Intern

May - Aug 2023

Declone Pvt. ltd

Remote

- Proficiently utilized **JavaScript frameworks**, primarily **React**, to write clean, efficient, and maintainable code. Leveraged **RESTful APIs**, and various communication protocols for data retrieval and storage.
- Actively participated in **team discussions**, fostering innovative **problem-solving sessions**, and engaging in thorough code reviews. Gained invaluable insights and constructive feedback from seasoned professionals.
- Demonstrated a keen enthusiasm for expanding expertise in **JavaScript development** and an unwavering commitment to making tangible contributions to real-world projects within the Declone environment.

#### Personal Projects

#### •Ed-tech platform Project

Live Link - https://singh-sidhant-edtech-plateform.vercel.app/

- Spearheaded the design and execution of the platform's front-end architecture using ReactJS, resulting in an intuitive user interface and enriched user engagement.
- Engineered back-end functionalities leveraging NodeJS and ExpressJS, empowering users to generate, consume, and rate educational content seamlessly.
- Collaborated in shaping the database schema with MongoDB, ensuring efficient data storage and retrieval mech-
- Used technolgies Node.js · MongoDB · Express.js · Tailwind CSS · React.js · HTML5 · Postman

## •Student Movement Logbook Project - Hostel Register Supervision

Revolutionizing the traditional manual student entry system into an efficient online platform.

- Crafted a user-centric website using HTML, CSS, JavaScript, and PHP, enhancing accessibility and user experience.
- Implemented robust data security measures to ensure privacy and confidentiality.

## •Random GIF Generator Project

Engineered a dynamic GIF generator powered by the Bannerbear API.

- Utilized the **Bannerbear API** to source GIFs from external repositories.
- Developed a selection mechanism to **generate random GIFs**, allowing users to apply specific filters and categories.
- Incorporated the capability to retrieve GIFs either from an external API.

## TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, Javascript, HTML+CSS **Libraries**: C++ STL, Python Libraries, ReactJs, Next.js Web Dev Tools: Nodejs, Expressjs, VScode, Git, Github

Frameworks: ReactJs, Tailwind, Bootstrap

Cloud/Databases:MongoDb, Firebase, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering.

Areas of Interest: Web Design and Development, Software Development, Software Engineering.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

#### ACHIEVEMENT

- Participated in CodeKaze Sep 2023, a global coding competition, securing IR 99 among 1,80,000 participants
- Achieved Finalist status in CodeGladiators 2023 competition, showcasing exceptional coding skills and problemsolving abilities.
- Mastered over 400+ problems on Leetcode and solved more than 100 challenges on Codechef, attaining a Leetcode Rating of 1625 and a Codechef Rating of 1600.
- Qualified Snackdown Round 1B of Global programming organized by Codeshef (2021).