

# JATIN SINGH

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## EDUCATION

### K S school of Engineering and Management

Bachelor of Engineering in Computer Science and Engineering

Highest SGPA : 6.9

July 2020 - June 2024

Bangalore, India

### Shiksha Niketan sr. sec. school

Higher Secondary Certificate (PERCENTAGE : 73.8)

May 2019

Jammu, India

## WORK EXPERIENCE

### - Bharat Intern

OCT 2023 – March 2024

#### **Intern - Frontend Developer** [Certificate](#)

- weather app, website home page
- For this projects, I worked with HTML, CSS, and JavaScript. I also incorporated the weather application's API.
- The weather app allows you to search for any area and displays the current temperature. Skills Developed: HTML, CSS, Javascript, API

## TECHNICAL SKILLS

Languages : C/C++, JavaScript, SQL, PYTHON, HTML, CSS, JAVA, REACT

Tools : VS Code, Git, GitHub

## PROJECTS

### 1. PLACEMENT MANAGEMENT SYSTEM

(Database)

- Built a Placement Management System to streamline campus recruitment.
- Created secure databases for students and companies to manage hiring efficiently.
- Improved transparency and coordination between students, employers, and the college.

### 2. IMAGE FORGERY DETECTION USING CNN

(Machine Learning)

- Built an image forgery detection system using CNNs and adaptive oversegmentation.
- Trained models on diverse image datasets for accurate manipulation detection.
- Applied key feature point matching for precise and efficient forgery identification.

### 3. Weather app

(Frontend)

- Developed a responsive Weather App using React and OpenWeatherMap API to display real-time weather data for any city.
- Implemented search, geolocation, and dynamic UI features for an interactive user experience.

## CERTIFICATIONS / ACHIEVEMENTS

- **BOLT IOT** : Frontend fundamentals [Certificate](#)
- **COGNITIVE CLASS.AI** : Machine Learning with Python [Certificate](#)
- **INTERNSHALA** : Full Stack Development: Let's Begin [Certificate](#)
- **INTERNSHALA** : Designing Web Pages Using HTML & CSS [Certificate](#)
- **INTERNSHALA** : Git & GitHub: Mastering Version Control [Certificate](#)
- **INTERNSHALA** : Developing Interactive Websites with JavaScript [Certificate](#)

## **EXTRA CURRICULAR ACTIVITIES**

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- POLIO AWARENESS WALKATHON [Certificate](#)