

Sahil Singh

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EDUCATION

CHANDIGARH UNIVERSITY
COMPUTER SCIENCE ENGINEERING
MAY 2025 | Mohali, Punjab

S P N MUKERIAN
INTERMEDIATE (P.S.E.B) PCM
April 2021 | Mukerian, Punjab

S D S V M TALWARA
April 2019 | Talwara, Punjab

PUBLICATIONS

Real-Time Collaboration in Code Development: A Comprehensive Review of CodeJett

Authors: Sahil Singh

Published In: IJFMR, Volume 5, Issue 6, November-December 2023

DOI: 10.36948/ijfmr.2023.v05i06.9546

CERTIFICATIONS

LOR (Full-Stack Dev) - Navodita Infotech
Introduction To IOT - NPTEL

Introduction to Web Development with HTML, CSS, JS - IBM

Responsive Web Design in Adobe XD - Google

Modern JavaScript: Iterators and Generators - Coursera

Round Robin Coding Contest - Chandigarh University

Sparkathon | Converge - Walmart
BFCET Hackathon - BFCET

TECHNICAL SKILLS

Programming Languages: C/C++ (DSA), Java, Python, JavaScript (React)

Front-End Development: HTML, CSS, JavaScript (React)

UI/UX Design: Figma

Mobile Development: Flutter

Databases: NoSQL (MongoDB)

Version Control: Git/GitHub

Server-Side Development: Node.js (Express.js)

API Handling: Postman

Data Analysis & Scraping: Python

SOFT SKILLS

Analytical | Communication | Teamwork |
Deadline-oriented | Adaptability |
Self-Motivation | Strategic

WORK EXPERIENCE

NAVODITA INFOTECH | FULL STACK DEVELOPER INTERN
Dec 2023 - Feb 2024 | Pune, India

- Built a full-stack social media website (JS MEDIA) using the MERN stack, increasing user engagement by 34
- Collaborated with senior developers to establish secure user authentication and efficient data management systems, reducing security breaches by 20
- Reduced website loading time by 400

TRIPIT INDIA | FULL STACK DEVELOPER INTERN
Jun 2023 - Jul 2023 | Delhi, India

- Spearheaded the development of a feature-rich, responsive MERN stack website, enhancing user engagement by 15
- Developed real-time data retrieval for up-to-date travel information (TRIPIT INDIA), increasing user satisfaction by 30
- Ensured responsive layout across various devices using modern web development techniques, enhancing mobile user engagement by 25

PROJECT EXPERIENCE

RESCUE POINT | MERN STACK: MONGODB, EXPRESS.JS, REACT, NODE.JS
Feb 2024 - Present | Chandigarh, India

- Increased successful organ transplants by 15
- 23 hospitals use the platform for advanced machinery sharing.

CODE JETT | MERN STACK: MONGODB, EXPRESS.JS, REACT, NODE.JS
Sep 2023 - Nov 2023 | Chandigarh, India

- Boosted developer productivity by 19
- Supported development of 16 projects.

BRAGIT | REACT.JS, PYTHON, MONGODB
Jan 2024 - Feb 2024 | Chandigarh, India

- Reduced candidate evaluation time by 40
- Increased recruiter efficiency by 69

PARALLAX PERSPECTIVES | HTML, CSS, JAVASCRIPT
Jun 2023 - Aug 2024 | Chandigarh, India

- Attracted 54
- Implemented responsive design principles for optimal user experience across devices.

LEADERSHIP EXPERIENCE

CHANDIGARH UNIVERSITY | BEST GEEK OF THE SECTION
Sep 2022 - Jun 2023 | Chandigarh, India

- Spearheaded the organization of hackathons, workshops, and guest speaker events, fostering a vibrant learning environment for over 20 computer science students.
- Promoted club activities and initiatives through social media and campus publications, increasing student participation by 20