## CONTACT

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- +91-9635311895

## EDUCATION

**2020-Present**
**B. TECH IN CSE**       GPA-9.22
SRM Institute of Science &
Technology

**2018-2020**
**HIGHER SECONDERY**       93.60%
Burdwan Municipal High School

**2016-2018**
**SECONDERY SCHOOL**       92.85%
Burdwan Municipal High School

## SKILLS

**SQL**

**HTML & CSS**

**Javascript**

**Java**

**Python**

**React.js**

# Niladri
# Ghoshal

## Full-Stack Web Developer ↗

## ABOUT ME

I am Niladri Ghoshal, a dedicated full-stack web developer with a strong passion for creating exceptional digital experiences. With over two years of experience, I have honed my skills in delivering outstanding results across diverse projects. As a B Tech CSE student at SRM Institute of Science and Technology, I have cultivated a versatile skill set, spanning design, web development, Python projects, and more. My approach to design goes beyond aesthetics, focusing on problem-solving and user-centered interactions. Proficient in Python, Java, DBMS, C++, DSA, OS, and Networking, I am eager to apply my expertise to innovative projects, crafting impactful digital solutions.

## WORK EXPERIENCE

**2022-2023**

Coding Ninjas | Unitech Cyber Park- Gurgaon, 122003
**Teaching Assistant**

During my Coding Ninjas internship, I proudly served as a Teaching Assistant. Guiding students in Database Management Systems (DBMS) and Operating Systems (OS), I tackled over 1200 doubts of the students, delivering comprehensive solutions. Mentoring 180+ students, I imparted MYSQL and OS wisdom and played a vital role in evaluating project submissions, and nurturing educational growth.

## CERTIFICATIONS

- Full Stack Web Development (MERN Stack)       Coding Ninjas
- Backend Web Development       Coding Ninjas
- Front End Web Development (HTML, CSS, JS)       Coding Ninjas
- Database Management System (MYSQL)       Coding Ninjas
- Data Structure and Algorithms       Coding Ninjas
- Operating System       Coding Ninjas
- System Design       Coding Ninjas
- Neural Networks and Deep Learning       Coursera
- High-Performance Computing and Advanced AI       Intel
- Oracle-SQL       Oracle

## SKILLS

**C /C++**

**Operating System**

**Wordpress**

**System Design**

**Git**

**Node.js**

**Express.js**

**MongoDB**

**Next.js**

## LANGUAGES

**English**

**Bengali**

**Hindi**

## HOBBIES

Playing Football

Singing

Experiment with IC Engines

Reading

Photography

Electronics tinkering

## PROJECTS

● **CryptoBytes- Crypto Currency Screener Application**

Your all-in-one Crypto Screener: Real-time coin prices, market cap, trends, and graphical insights. Track your favorite coins, monitor market ups and downs, and stay informed with this essential cryptocurrency tool. Made with React.js, Context Api, Tailwind CSS.

● **Algorithm Visualizer.**

Algorithm-Visualizer is a visually interactive web application built with React.js and Svelte that showcases various sorting algorithms, searching algorithms, and path-finding algorithms. With engaging animations, it provides an intuitive and educational platform to understand the inner workings of these algorithms.

● **Responsive Admin Dashboard**

Responsive Admin Dashboard! A visually appealing admin dashboard with a modern interface, perfect for stylishly presenting data and insights. Please note that this is a front-end prototype without functional interactions. Enjoy the visual journey!

● **Expence Tracker**

Track your finances effortlessly with this Income and Expense Tracker GitHub repository. This app lets you manage your money and even supports voice commands, making it easy to log transactions like '50 rupees expense in grocery.' Stay in control of your finances with added convenience.

● **Password Manager**

Developing a community-based password manager project using Python Gui library, entails creating functionalities such as user registration encompassing sign-up, sign-in, and password recovery. Furthermore, the project encompasses authentication options. After a successful sign-in, users can securely store, generate, modify, delete, or copy passwords as needed.

● **Casio fx-82ms Fully responsive**

I highlight my CSS skills with a stylish virtual Casio fx82 ms calculator, recreated using HTML, CSS, and JavaScript. This code-based rendition captures the calculator's aesthetics and, while handling basic math operations, underscores my intricate styling abilities.