



# SUPRITI BASAK

+91 9674399384

[Mail](#) [LinkedIn](#) [Github](#)

## INTRODUCTION

A final year undergraduate student seeking opportunities to leverage my skills for pioneering projects and meaningful contributions.

## EDUCATION

<b>Bachelor of Technology</b>   <i>Computer Science</i>	2022 – 2026
Kalinga Institute of Industrial Technology	CGPA: 9.52
<b>CBSE, Class 12</b>   <i>Major: Physics, Chemistry, Mathematics</i>	2020 – 2022
Kalyani Public School	Percentage: 93.4
<b>ICSE, Class 10</b>	2009 – 2020
Agrasain Balika Siksha Sadan	Percentage: 99.2

## SKILLS

**Languages:** English (Professional), Hindi (Professional), Bengali (Native)  
**Programming:** Python, Java, C, Javascript  
**Frameworks:** Next.js(React), Node.js  
**Front-End:** HTML5, CSS, TailwindCSS, TypeScript, Bootstrap  
**Databases:** MongoDB, MySQL  
**Developer Tools:** Git, GitHub, VSCode, Figma  
**Coursework:** Operating System, Database Management System, Computer Networks  
**Soft:** Time Management, Content Writing, Communication, Adaptability, Teamwork

## PROJECTS

**Portfolio:** Designed and developed a personal portfolio website showcasing projects, skills, and achievements with an interactive UI. Integrated social media links, a downloadable CV, and a responsive design for seamless accessibility.

**Weather Website:** Developed a real-time weather app using HTML, CSS, JS, and OpenWeather API to display temperature, humidity, and wind speed.

**SFM Stock Price Prediction:** Developed a dynamic frontend to display the technical indicators of the stock price market and built an State Frequency Method(SFM) model to predict the opening price for the next day.

**Landing Page:** Developed a responsive travel landing page using Next.js, focusing on fast load times, SEO optimization, and a clean UI to enhance user engagement.

## CERTIFICATIONS

- Introduction to Cybersecurity Essentials by Coursera
- Data Visualization: Empowering Business with Effective Insights from Tata through Coursera
- Business Analytics with Excel by John Hopkins University through Coursera