

# Sourav Mahato

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## EDUCATION

<b>National Institute of Technology Sikkim</b> B.Tech - Computer Science and Engineering - <b>CGPA- 7.42</b>	Aug 2023 - Present Ravangla, Sikkim
<b>Asansol North Point School</b> Senior Secondary - <b>Percentage- 77.2%</b>	May 2022 Asansol, West Bengal
<b>Asansol North Point School</b> Secondary - <b>Percentage- 83.0%</b>	May 2020 Asansol, West Bengal

## EXPERIENCE

<b>Rojgaar</b> Full Stack Developer <ul style="list-style-type: none"><li>Developed a comprehensive internship application platform using React, Flask, and PostgreSQL.</li><li>Implemented real-time chat functionality between employers and employees using WebSockets.</li></ul>	Dec 2025 - Present Remote
<b>NIT Sikkim Website</b> Web Developer <ul style="list-style-type: none"><li>Collaborating with a team to design, develop, and maintain the institute's official website, ensuring improved functionality and a user-friendly interface.</li></ul>	Apr 2025 - Present Ravangla, Sikkim

## SKILLS

**Programming Languages :** C, C++, Java, Python  
**Web Development :** HTML, CSS, JavaScript, PHP  
**Databases :** MySQL, PostgreSQL, MongoDB  
**Frameworks/Libraries :** React.js, Express.js, Node.js, Tailwind CSS, Bootstrap  
**Tools :** Git/Github, Linux, VS Code, Figma, Canva

## PROJECTS

<b>InternPulse</b>   React, Flask, PostgreSQL, WebSocket <ul style="list-style-type: none"><li>Developed a full-stack internship marketplace allowing users to search and apply for opportunities seamlessly.</li><li>Integrated real-time chat functionality between applicants and employers using WebSockets.</li><li>Implemented secure user authentication and session management using JWT (JSON Web Tokens).</li></ul>
<b>QuizEra</b> 📄   HTML, CSS, Tailwind CSS, PHP, JavaScript, MySQL <ul style="list-style-type: none"><li>Enabled quiz creation and joining via unique host-generated codes for seamless participation.</li><li>Built an interactive quiz builder with multiple question types for a flexible user experience.</li></ul>
<b>AttendEase</b> 📄   HTML, CSS, JS, React.js, PostgreSQL, Express.js, Node.js <ul style="list-style-type: none"><li>Developed a role-based attendance system with student view-only access and teacher edit privileges.</li><li>Designed an admin module to manage teacher accounts and streamline user role assignments.</li></ul>
<b>Personal Portfolio Website</b> 📄   📄   HTML, CSS, Tailwind CSS, JavaScript, Vercel, Formspree <ul style="list-style-type: none"><li>Built and deployed a fully responsive personal portfolio from scratch using HTML, Tailwind CSS, and JavaScript, featuring a serverless contact form via Formspree.</li></ul>

## POSITIONS OF RESPONSIBILITY

<b>Volunteer</b> - Training and Placement Cell, NIT Sikkim	<b>May 2025 - Present</b>
<b>Member (Technical Team)</b> - Web Development Cell, NIT Sikkim	<b>Dec 2024 - Present</b>
<b>Member</b> - DEVCANS (Coding Club), NIT Sikkim	<b>Dec 2024 - Present</b>

## ACHIEVEMENTS

<b>LeetCode</b> 📄 <ul style="list-style-type: none"><li>Solved 50+ LeetCode DSA problems with strong algorithmic skills.</li></ul>
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