

# SHIV SHIKHAR SINHA

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## EDUCATION

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- **Noida Institute of Engineering and Technology** Greater Noida, UP  
*B.Tech in Computer Science and Engineering- Specialization in IoT: GPA: 8.67* *Till 5th Semester*
- **Shivam Convent** Patna, Bihar  
*Intermediate (XII): Percentage: 85.2%* *2019*
- **Satyam International School** Patna, Bihar  
*Matriculate (X): CGPA: 9.4* *2016*

## SKILLS

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- **Languages:** HTML (Advanced), CSS (Advanced), JavaScript (Basic), Java (Basic), C (Basic)
- **Tools and Technologies:** Visual Studio Code, Arduino, IntelliJ Idea, Bootstrap, Git/GitHub.
- **Spoken Languages:** English (Professional), Hindi (Native)
- **Soft Skills:** Communication, Teamwork, Problem-Solving, Adaptability

## ACADEMIC PROJECTS

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- **IoT-enabled Classroom Automation System:** Developed and implemented an IoT-enabled Classroom Automation System with Android App to automate routine tasks in a classroom and monitor students' progress reducing energy consumption by 20% and increasing students' performance by 33%. (Ongoing)

## PERSONAL PROJECTS

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- **Neha Films Patna - Website:** Designed & Developed a visually stunning website for a film-making company utilizing pure HTML, CSS, and JavaScript. [Link](#)
- **Netflix Clone- Web Page:** Created Netflix clone webpage with HTML, CSS, and JavaScript, demonstrating skills in responsive design and front-end development. [Link](#)
- **Personal Portfolio:** Crafted dynamic Personal Portfolio using HTML, CSS & JavaScript showcasing skills in UI/UX, responsive design, and optimization. [Link](#)

## CERTIFICATIONS

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- **Introduction to Web Development using HTML, CSS & JavaScript:** Completed the excellent course mastering key technologies including **HTML, CSS and Javascript** offered by **IBM** on *Coursera* with a Grade of 99.68%.
- **Full Stack Web Development Training:** Completed the training on **Internshala**, learning technologies including HTML, CSS, JavaScript, Bootstrap, DBMS, PHP, and React. With hands-on experience in building dynamic and responsive web applications from scratch, I'm equipped with the skills to create effective websites.

## POSITION OF RESPONSIBILITIES

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- **Organized Seminars & Tech Competitions as a Club Co-ordinator @ Signodes :** (Dec 2021- Present)
- **Spearheaded Media Outreach of EmergIn- International Conference held at NIET:** (Feb - March 2023)
- **Managed the Photography in AKTU Zonals Sports Fest for NIET at JSS, Noida:** (September 2022)

## ACCOMPLISHMENTS

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- **Achieved a C1-Advanced CEFR score of 537 on the EnglishScore Test:** British Council
- **Participated in Techathon 3.0 in Web Development Domain with a team of 4 members to develop a Meeting Scheduler Web App:** iNeuron.ai
- **Contributed to Open-Source Event Hacktoberfest 2020 as a Front-End Web Developer:** Open Source
- **Solved 200+ Questions on Coding Platforms like CodeChef, LeetCode & HackerRank:** DSA & CP

## HOBBIES & INTERESTS

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- **Content Creation:** Video Editing
- **Football:**