



MD SHAMOEL FAROOQUI

Bachelor of Technology
Electronic and Communication
National Institute of Technology, Patna

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech., ECE	National Institute of Technology, Patna	[6.88]	[June 2027]
Senior Secondary	[CBSE]	[80 percent]	[June 2022]
Secondary	[CBSE]	[90 percent]	[May 2020]

PROJECTS

- Project A: [Employee Management System]** May 2025 - June 2025
Tools: [HTML, CSS, JavaScript, React, LocalStorage]
 - Developed Employee Management System for assigning tasks to employees using React, HTML, CSS, and JavaScript with LocalStorage for persistence
 - Implemented LocalStorage for task and employee data storage, achieving data retention across sessions without the need for a backend
 - Created task assignment component with dynamic employee dropdowns and status tracking, ensuring efficient task management and clear visibility of responsibilities
 - Applied state management and component-based architecture in React to analyze and render task-employee relationships dynamically
- Project B: [SpaceGeek Website]** April 2025
Tools: [HTML, CSS, JavaScript, React, TypeScript]
 - Designed interactive UI components for displaying information about planets, and space missions in an engaging and user-friendly layout
 - Integrated external APIs to enhance content with real-time data and latest news from the field of space exploration
 - Evaluated content structure and navigation flow, leading to improved user experience and easier access to specific space topics
 - Collaborated with peers to research and curate accurate, up-to-date information on recent satellite launches and astronomical discoveries

SKILLS

- Programming Languages:** Java, Python, SQL, JavaScript
- Technologies:** HTML, CSS, React, Node.js, Express.js, REST APIs, LocalStorage
- Tools:** Git, GitHub, VS Code

CERTIFICATIONS

- Deloitte (via Forage), Software Engineering Virtual Experience** June 2025
- Google Cloud Skills Boost, Introduction to Generative AI Studio** July 2025

ACHIEVEMENTS

- Achieved 1500+ rating on LeetCode, demonstrating strong problem-solving skills
- Active member of NSS – contributed to community service and social outreach programs
- Completed Deloitte Software Engineering Virtual Experience on Forage

POSITIONS OF RESPONSIBILITY

- Position (SDC Member), E-Cell, NITP** November 2024-2025
- Position (ASME Member), ASME, NITP** October 2023-2024