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: [Glamzy – E-commerce Fashion Website with AI Assistant]**   *May 2025 - June 2025*
  Tools: [MongoDB, Express.js, React.js, Node.js, Tailwind CSS, JWT, OpenAI API, Web Speech API]   [O]
  ◦ Developed a full-stack fashion e-commerce website "Glamzy" using the MERN stack, offering collections for men, women, and kids.
  ◦ Built a voice-controlled AI assistant using Web Speech API to recognize user commands like "open cart" or "go to homepage" and navigate accordingly.
  ◦ Designed and implemented a secure admin panel for managing orders, tracking delivery statuses, and uploading new products.
  ◦ Designed and implemented user registration and login with email-password authentication, Google OAuth via Firebase, and secure JWT-based session handling.
  ◦ Utilized React Router and context API for dynamic routing and state management across user and admin interfaces.

- **Project A: [Employee Management System]**   *May 2025 - June 2025*
  Tools: [HTML, CSS, JavaScript, React, LocalStorage]   [O]
  ◦ 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

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*