



ADITI KUMARI

ELECTRONICS AND COMMUNICATION ENGINEERING
DEPARTMENT

National Institute of Technology, Patna

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Linkedin Profile
Github Profile

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
ECE	National Institute of Technology, Patna	8.48	Present
Senior Secondary	BSEB	86.2	2021
Secondary	CBSE	95	2019

WORK EXPERIENCE

- Kubair** 05/24-07/24
Software Developer Intern
 - Developed a youth-oriented Neo Banking app using React Native, improving onboarding speed by 30% .
 - Implementing Protobuf for efficient data serialization to optimize app performance
 - Collaborated in a Scrum-based Agile team of 10 developers, contributing to sprint planning and daily stand-ups.

PROJECTS

- Weather Forecast** [🔗]
Technologies Used: HTML, CSS, JavaScript, API integration
 - Developed and designed the user interfaces.
 - Conceptualized and programmed interactive user interfaces utilizing Google Maps API
 - Used Google maps API to get the location of user.
- Real-time Chat Application** [🔗]
Technologies Used: React.js, Socket.io
 - Built a real-time chat app using React.js with Socket.io-client for instant messaging functionality.
 - Integrated WebSocket-based communication to enable live message exchange and user interaction.
 - Designed responsive UI components for chat rooms, live message feed.
 - Focused on frontend logic and real-time event handling while connecting to a pre-configured Socket.io server.

SKILLS & INTERESTS

- Languages:** C++(STL) ,Java , React.js, React Native , HTML, CSS, Javascript, C
- Frameworks:** React.js, Bootstrap
- Developer Tools:** VScode, Github, Git
- Soft Skills:** Problem Solving, Self-learning, Presentation, Adaptability ,Teamwork
- Coursework:** Data Structures and Algorithms, Web Development, Object Oriented Programming(Java) ,Database Management System
- Problem Solving:** Solved 250+ DSA problems across various coding platforms.

ACHIEVEMENTS

- Leetcode** : [Profile](#)
- GeeksforGeeks** : [Profile](#)
- LeetCode** : Max Rating (1513)
- Oragnised Byteverse 2025**, NITP's flagship hackathon, facilitating 1000+ mentoring participants April 2025
- Startup Ignite** Achieved 1st place, by providing a solution on a local daily-life problem Jan 2024
- Turncoat** Ranked 3rd in Turncoat, an impromptu speaking event at the annual cultural fest NITP Dec 2022

POSITIONS OF RESPONSIBILITY

- **UI/UX Lead**, DESCO , NITP - Lead a team of 5 to design and develop intuitive user interfaces for campus projects.
- **Content Co-lead**, Incubation Center , NITP
- **Member** Web and Coding Club, NITP