

RUPAM DUTTA

Kolkata, West Bengal, India

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OBJECTIVE

Aspiring Software Engineer with a strong foundation in Java, Python, and web development. Passionate about building scalable applications and eager to contribute innovative solutions in a dynamic team environment.

EDUCATION

Master of Computer Applications

Oct. 2024 – Nov. 2026

Techno India University

Bachelor of Computer Applications

Jun. 2021 – Jul. 2024

Techno India Institute of Technology

CGPA: 7.86

TECHNICAL SKILLS

Languages: Python, Java, JavaScript
Front-end: React, Tailwind CSS, HTML, CSS
Back-end: Express.js, Node.js
Databases: MySQL, MongoDB
Tools: Git, GitHub, Postman, Figma, Vs code

PROJECTS

Technothon Website | Frontend Developer | React, Tailwind CSS

May 2025 - Present

- Developed a full-featured event management website for Technothon to showcase events, schedules, and registrations.
- Built and deployed a responsive platform using React.js and Tailwind CSS, accessed by over 200+ students.
- Translated 10+ Figma designs into consistent, responsive UI components, improving UI reliability by 30%.
- Collaborated in a 5-member agile team using Git, and optimized site performance across devices.

Notes App | React, Tailwind CSS, Redux

[GitHub](#)

- Developed a responsive note-saving web application using React.js and Redux for efficient state management.
- Implemented CRUD operations, enabling users to create, read, update, and delete notes.
- Optimized application performance by reducing unnecessary re-renders and enhancing Redux state management.
- Designed a modern and mobile-friendly UI using Tailwind CSS, improving user experience.
- Integrated local storage for persistent data saving without requiring backend integration.

Roomie Finder | HTML, CSS, JS

- Developed a web application to facilitate the process of finding compatible roommates based on user preferences and interests.
- Implemented advanced search and filtering functionalities to enable users to specify criteria such as location, budget, lifestyle, and hobbies.
- Integrated user authentication and profile management features to ensure a secure and personalized experience.

CERTIFICATIONS

Foundation of AI/ML– Virtual Internship

Jan. 2024 – Mar. 2024

EduSkills (in collaboration with **Google Developers**)

- Earned multiple AI/ML skill badges by completing practical tasks on the Google Developer Portal.
- Gained hands-on experience in machine learning concepts and tools.

LEADERSHIP / EXTRACURRICULAR

Technothon

May 2025 – Present

Developer

Techno India University

- Part of a 5-member core team that built the Technothon website, used by 200+ students for event access.
- Built 10+ responsive UI components using React.js and Tailwind CSS, aligned with Figma design prototypes.
- Collaborated across teams to ensure on-time delivery for 3+ major events, improving deployment efficiency by 25%.