Saniya

Roll No.: 2306139 Bachelor of Technology

National Institute of Technology Patna

→ +91-9910955372

 saniyanitpatna@gmail.com
 GitHub Profile
 LinkedIn Profile

EDUCATION

•Bachelor of Technology in Computer Science and Engineering

2023-27

National Institute of Technology Patna

CGPA: 8.7

PERSONAL PROJECTS

•AxisTrips • June 2025

A hotel booking web app

- Implemented MVC architecture for modular design and scalability.
- Built dynamic front-end rendering using EJS templating; added secure session management with Express-session and Connect-flash for authentication and user feedback.
- Technology Used: Node.js, Express.js, MongoDB, HTML, CSS, JavaScript.

• Mess Mate

March 2024

Mess management web platform

- Contributed to designing the user interface (UI) and implementing the frontend of the website.
- Developed Mess-Mate, a digital platform that streamlined mess bookkeeping, improving convenience for both students and mess administrators.
- Technology Used: HTML5, CSS3, JavaScript, Firebase

• BookMood • June 2025

Party Rock app using AWS

- Created a generative AI book recommendation chatbot using AWS PartyRock.
- Suggested personalized books based on user's age, genre preferences, and favorite titles, showcasing LLM prototyping and prompt engineering.

EXPERIENCE

• GirlScript Summer of Code

July 2025-present

Open Source Contribution

- Contributed to the frontend of a travel booking system.
- Currently contributing to ClassSync, improving UI features and user workflows.

CERTIFICATIONS

•Udacity, Introduction to Generative AI using AWS

 $June\ 2025$

•AWS, Machine learning foundation

June 2025

•Navgurukul, Completed 10 Months Bootcamp of DSA.

 $June\ 2025$

ACHIEVEMENTS

•Adobe GenAI Hackathon Finalist Selected among the Top 102 teams across India.

TECHNICAL SKILLS AND INTERESTS

Languages: Java, Python, JavaScript

Tools: VScode, Git, Github

Technologies: HTML, CSS, Tailwind CSS, nodejs, expressjs, mongoDB, REactJs, Next JS, SQL

 $\textbf{Coursework}: \textbf{Machine Learning, Artificial Intelligence, Data Structures and Algorithms, Operating Systems, Object and Structures are also also as a supplied of the structure of the struct$

 ${\bf Oriented\ Programming,\ Database\ Management\ System,\ Computer\ Networks.}$

Areas of Interest: Web Design and Development

Soft Skills: Communication, Problem Solving, Self-learning, Presentation

Positions of Responsibility

•Class Representative CSE, NITP

Jan 2025-present

•Member Web and Design team HackSlash Developers Club

March 2024-present