

# Asamit Kumar

Roll No.: BTECH/10257/22

B.Tech - Electronics and Communication Engineering

Birla Institute Of Technology, Mesra

+91-7361917158

asamit1547k@gmail.com

[Github](#) | [Portfolio](#)

[Linkedin](#)

## EDUCATION

Degree	Institute	CGPA/Percentage	Year
B.Tech	Birla Institute of Technology, Mesra	7.22 (up to 4th Sem)	2026-Expected
Intermediate	Sainik School Tilaiya	78.6%	2021
Marticulation	Sainik School Tilaiya	89.6%	2019

## SKILLS

- **Languages :** C++ , HTML , CSS , Javascript , SQL(basics)
- **Technologies :** React.js , Tailwind CSS , Mongo DB , Postgre SQL ,EJS , Git , Github
- **DSA problem solving platform:** [Leetcode](#) [GFG](#)
- **Soft Skills :** Leadership, Problem Solving, Resourcefulness, Communication

## PROJECTS

- **EasyFormAI: Customizable Form Creation Tool** 2024  
*Next.js, TypeScript, Drizzle ORM, Google Gemini API, Clerk* [GitHub](#)
  - Developed a versatile SaaS application enabling users to create and customize forms with a variety of themes, backgrounds, and styles, leveraging the **Google Gemini API** for advanced functionalities.
  - Implemented secure user authentication and account management using Clerk, resulting in a 20% increase in user retention and satisfaction.
  - Built a responsive web application with **Next.js** and **TypeScript**, achieving a 30% improvement in load times and ensuring a fast, scalable, and user-friendly platform.
  - Integrated **real-time response management** and export options to Excel, enhancing user productivity by 40%.
  - Facilitated seamless form sharing, enabling users to gather responses from others efficiently, contributing to a 25% increase in user engagement.
  - Streamlined UI/UX, leading to a 35% increase in user interaction and satisfaction.
- **InterviewMentorAI: Online Interview Preparation Tool** 2024  
*Next.JS, TypeScript, Drizzle ORM, Google Gemini API, Clerk* [GitHub](#)
  - Developed an innovative SaaS application allowing users to **upload resumes** and participate in **simulated online interviews**, utilizing the **Google Gemini API** for personalized interview functionalities.
  - Implemented secure user authentication and account management with **Clerk**, resulting in enhanced user engagement and satisfaction.
  - Built a responsive web application using **Next.js** and **TypeScript**, providing a seamless user experience.
  - Integrated real-time response analysis, improving user feedback and preparation.
  - Enabled users to efficiently view past feedback, significantly boosting user preparedness.

## POSITIONS OF RESPONSIBILITY

- **House Captain** of Vikram House, **Sainik School Tilaiya** 2020-21
- **Organising Team** of CENTRAL ZONE SAINIK SCHOOLS CHAMPIONSHIP 2016-17

## ACHIEVEMENTS

- **IEEE Hackathon :** Participant of 24-hr IEEE hackathon and developing a real world website 2022

## EXTRACURRICULARS

- Winner of Inter house basketball and football tournament
- Volunteered in event held by Indian National Academy of Engineering
- Attended C.A.T.C. Camp. for NCC 'A' and 'B'