



Akash Kumar Laha

Bachelor of Technology
in Electronics and Communication Engineering
Asansol Engineering College, Asansol

tel: +916295487731
mailto:akash.laha.codes.05@gmail.com
mailto:aec.ece.akashkumarlaha.2025.062@gmail.com
GitHub
LinkedIn

SUMMARY

Innovative **Full stack developer** with a fresh perspective on web application design. Proficient in front-end technologies (**HTML5, CSS3, JavaScript, React.js**) and back-end frameworks (**Node.js, Express.js**). Experienced with databases (**MySQL, MongoDB**) and version control (**Git**). Skilled in **RESTful API** development and responsive web design.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech ECE	Asansol Engineering College , Asansol	MAKAUT	8.16 (Till 5th Sem)	2021-2025
Senior Secondary	Achra Jagneswar Institution High School	WBCHSE	67.8%	2020
Matriculation	Achra Jagneswar Institution High School	WBBSE	69.71%	2018

EXPERIENCE

- Celebal Technologies** MAY 2024 - July 2024
React.js Intern Jaipur
 - Engaged in a learning-focused internship at **Celebal Technologies**, specializing in **React.js** and **Tailwind CSS**. Successfully completed frontend projects, implementing responsive **UI** designs and **dynamic** functionalities. Proficient in **JavaScript, React.js**, and **Tailwind CSS**, enhancing user interface aesthetics and usability through practical project work.

PROJECTS

- BaatCheet - A RealTime Chat Application** APR 2024 - JUN 2024
RealTime Chatting Github
 - Developed a real-time chat application using the **MERN** stack (**MongoDB, Express.js, React, Node.js**) and **Socket.io** for seamless **bi-directional** communication. Implemented a responsive and intuitive user interface with **DaisyUI** and **Tailwind CSS**, ensuring a modern and user-friendly experience. Key features include instant messaging, real-time notifications, and efficient handling of multiple concurrent users.
 - Frontend:* **React.JS, CSS, TailwindCSS, DaisyUI.**
 - Backend:* **Node.JS, Express.JS, MongoDB, Socket.io, JWT.**
- AgroLife Ecommerce | FULLSTACK DEVELOPMENT** FEB 2024 - MAR 2024
Ecommerce Website Github
 - AgroLife Ecommerce App is a **MERN** stack-powered platform bridging **dealers** and **retailers** in the agricultural chemical industry. It consists of two websites: one for dealers to add and manage products, and another for retailers to browse and purchase from a centralized catalog.
 - Powered by **Stripe**, the app facilitates secure debit/credit card payments, streamlining the buying process. With its **user-friendly interface** and robust features, **AgroLife Ecommerce** App efficiently connects dealers and retailers, enabling seamless transactions in the agricultural chemical market.
 - Backend:* **Node.JS, Express.JS, MongoDB, JWT, Stripe.**
 - Frontend:* **React.JS, CSS, TailwindCSS, Material UI.**
- SkyCast : Weather Wizardry** SEPT 2023 - OCT 2023
Frontend Development Github
 - SkyCast** is a React-based weather application leveraging the **OpenWeatherMap API** to provide real-time weather data, including **temperature, humidity, and wind speed**. Its intuitive and responsive design ensures users can easily access accurate weather information for any city worldwide.
 - Technology Used:* **React.js, CSS, TailwindCSS.**

TECHNICAL SKILLS

- Programming Languages:** C/C++, Javascript, Python(Basic).
- Frontend Development :** HTML, CSS, TailwindCss, Bootstrap, React.Js.
- Backend Development :** Node.Js, Express.Js.
- Databases:** MongoDB, MySQL.
- Tools & Version Control:** Git & Github, VsCode, PyCharm.

KEY COURSES TAKEN

- Computer Science & Engineering:** Introduction to C/C++, Object Oriented Programming in C++, Data Structures and Algorithms, Operating System, Database Management System, SQL, Computer Networks, Linux.

ACHIEVEMENTS

- Achievement 1,** Completed a **Hackathon** at IEM Kolkata, named **Diversion2k24.** Link
- Achievement 2,** Campus Ambassador at IIT BHU (Varanasi) (01/2022 - 04/2022). Link