

AKASH KUMAR

Sector 4/F Pilgariya khatal Bokaro (Jharkhand)

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🌐 [akashkumar9508](https://github.com/akashkumar9508)

Technical Skills

Languages: C++, Java, Python, HTML, CSS, JavaScript, Typescript

Developer Tools: VS Code, Git/GitHub, Postman, Figma

Technologies/Frameworks: React JS, Next JS, Tailwind CSS, Gsap, Node.js, Mongo DB, , Express.js, Docker,

Experience

Ardent Computech Pvt. Ltd.

April 2024 – June 2024

Machine Learning (internship)

Onsite (Kolkata)

- **Machine Learning Experience:** Worked hands-on with machine learning, training and testing models using Python, experimenting with different algorithms, and applying them to real-world data.
- **Technical Skills:** Improved my Python programming skills, learned how to clean and prepare data, optimize models, and use advanced machine learning techniques, applied machine learning to solve real problems, gaining a deeper understanding of how to use data for making decisions and solving challenges.

Edunet Foundation.

May 2024 – July 2024

AI & Cloud (internship)

Remote (WFH)

- **AI Chatbot Development:** Learned how AI chatbots work and created a functional chatbot on the IBM Cloud platform using IBM Watson tools. Successfully integrated the AI chatbot with WhatsApp, showcasing practical skills in cloud-based solutions and real-world application deployment.
- **Certifications & Achievements:** Earned IBM LinkedIn Licenses & Certifications and a Certificate of Completion, validating expertise in AI and cloud technologies. [Certificate Link](#) 🔗

HACKATHONS

5 sept 2024

Re-imagine - Sheryians Coding School

Remote (WFH)

- **National-Level Exposure:** Participated in a prestigious national-level hackathon, showcasing creativity and technical expertise in a competitive environment.
- **Frontend Tools & Animation:** Learned and applied various animation techniques, JavaScript logic, and frontend tools to enhance user experience and website interactivity. *Gained hands-on experience in creative web design and coding, focusing on developing visually appealing and interactive websites.* [Certificate Link](#) 🔗

Projects

Chatmate / React, Node.js, Express, JWT, MongoDB, Cloudinary (Group Project)

- A full-stack chatting application built with the MERN (MongoDB, Express, React, Node.js) stack. This app enables real-time messaging, group chats, active status indicators, and friend-based access to conversations.
- Developed a secure user authentication system with hashed passwords, implemented friend request functionality, and built real-time messaging features with active status, group chats, and message read receipts.
- Frontend Repository [link](#) 🔗
- Backend Repository [link](#) 🔗

Movie Recommendation System / Python, Jupyter notebook, Streamlit, Machine Learning Model

- **Objective:** Implement a movie recommendation system on the web using machine learning techniques.
- Integrated pre-trained recommendation model using Streamlit's Python integration.
- Enabled real-time movie recommendations based on user input.
- Leveraged Streamlit, a Python library for building interactive web applications.
- Github Repository [link](#) 🔗

Education

BINOD BIHARI MAHTO KOYLANCHAL UNIVERSITY

2022-2025

BCA (BACHELOR OF COMPUTER APPLICATION)

Dhanbad (Jharkhand)

Pursuing BCA and currently in 3rd year.

B.I.S.S SECTOR 8/B, BOKARO

2020-2022

INTERMEDIATE

Bokaro (Jharkhand)

Secured a degree with an impressive 1st division in science.

Website

[link](#) 🔗