

Akshun Kuthiala

+91 8894343352 | [Mail](#) | [Linkedin](#) | [Github](#) | [Portfolio](#)

EDUCATION

National Institute of Technology, Hamirpur

B.Tech in Computer Science and Engineering

2021-2025

(CGPA: 9.12)

SKILLS

Languages: Javascript, C++, SQL, HTML, CSS/SCSS

Frameworks: React, Next.js, NodeJs, Express.js, MongoDB, MySQL, Langchain

Developer Tools: Git/Github, Docker, AWS Cloud Platform, VS Code

Libraries: Three.js, GSAP, Framer Motion, ParticleJs

Other Tools: Postman, Figma, Blender, Adobe Illustrator

ACHIEVEMENTS

Google Summer of Code'24 @Rocket.Chat

- [Acceptance Letter](#)

Flipkart GRiD 5.0 - Software Development Challenge

- Qualified for Flipkart GRiD 5.0 - Software Development Challenge Round 2.
- Worked on Developing Outfit Recommendation system using Generative AI with the aid of OPEN AI's API.
- [Certificate](#)

PROJECTS

Flipkart GenAI | NextJs, OpenAI API, Puppeteer

[view code](#)

- Worked on developing AI-powered outfit recommendation system using OPEN AI API.
- It relies on user input to generate trendy matching clothes that complement it and then uses live web scraping powered by PUPPETEER to gather data from Flipkart's website.
- Improves and Personalizes the recommendation system, bringing a great change to how online fashion stores operate

Amber | MERN Stack

[view code](#)

- It is a medical care and ambulance web platform that provides instant access to ambulance services and healthcare providers
- Developed using MERN stack and integrates Google API to fetch locations and for live tracking.
- User Profile and authentication make maintaining records easier and the app is designed for easy and intuitive use.
- Successful implementation can lead up to 35% decreased deaths due to delay in ambulance service.

Fest NIMBUS website | React, SCSS, ThreeJs, Express, Postgresql

[view code](#)

- Developed a full-stack MERN web application for the college technical fest which helped increase audience engagement by 10%, greatly impacted the success of the event.
- Created an immersive experience using ThreeJs and ParticleJs
- Implemented unique and modern animations using GSAP

Hill'ffair website | React, SCSS, Express, Firebase

[view code](#)

- Developed a full-stack web application for the annual cultural festival of the college
- Implemented an Engaging User Experience with the use of modern UI and interactive animations

CO-CURRICULAR

Executive at Team CSEC : Designed problems for the CP competitions conducted monthly under the name of 'Heuristics', and conducted a workshop on Web Development which had a great response and motivated hundreds of students to explore web development as a potential field.

Executive at Team Pixonoids : Developed full-stack websites for the college's cultural and technical fests. Worked with various Frontend libraries like ThreeJs, Framer Motion, and GSAP. Introducing online registration through the medium of the website increased the fest participation by almost 2X.