# Aryan Kumar

LinkedIn 
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Github ☐: THE-AryanKumar

Portfolio ☐: aryan-kumar-portfolio

### **EDUCATION**

Indian Institute of Information Technology, Lucknow

Bachelor of Technology in Information Technology; CGPA: 7.51/10

Infant Jesus School

Higher Secondary Educational CBSE; (PCMCs) Percentage: 74.5%;

Lucknow, India

Nov. 2021 - present

Patna, India

March. 2020 - April. 2021

## EXPERIENCE

Walmart Global Tech | Software Engineer Intern - 6 months

June 2024 – present

- Created Rest API with **spring boot**, **java**, **GraphQL** & implemented **CRUD** operation.
- $\circ \ \ {\rm Optimized} \ \ {\rm API} \ \ {\rm by} \ \ 7x \ \ {\rm using} \ \ {\rm Protocol} \ \ {\rm Buffers} \ \ {\rm with} \ \ {\rm Google} \ \ {\rm Remote} \ \ {\rm Procedure} \ \ {\rm Call} \ \ {\bf gRPC} \ \ {\rm Bidirectional} \ \ {\rm streaming} \ \ \\$
- Designed & Developed UI dashboard in React.js & MUI to track purchase order quantities for 3 prod APIs and Implemented Bulk upload system to significantly reducing time and enhancing operational efficiency.
- Build new CI/CD pipeline & Deployed the application on stage using Walmart Cloud Native Platform WCNP
- o Tech Stack ReactJS, MaterialUI, Docker, Kubernetes, Looper, Concord, CI/CD, WCNP

## Position of Responsibility

Senior Member of Axios, Technical Society of IIIT Lucknow

Responsible for teaching and hosting Web3 and blockchain based events

August 2023 - Sept 2024 Lucknow, India

June 2022 - Aug 2024

Public Relation & Media - HOD of E-Cell IIIT Lucknow

Responsible for collaborating and outreach with other institute E-cells and organizations

Lucknow, India

#### Projects

Athlete Backer 🗹 | NextJS, NodeJS, Tailwind, Typescript, Solidity, Hardhat, Thirdweb

Jan 2024 – May 2024

- Cryptocurrency is a global currency, which means that donors can send donations to charities all over the world.
- Designed and developed interactive frontend with Framer Motion where fans can support their favorite athletes
- o Developed a Dashboard, for creating and registering campaigns, where people donate through metamask wallet

Spark 🗗 | HTML, SCSS, JS, NodeJS, ReactJS, NextJS, MongoDB

Nov 2022 – March 2023

- o Created and maintained Spark website, the annual digital magazine of HITL, for showcasing articles, and News.
- Collaborated with the editorial team to publish content and integrated Crossword for a seamless experience.

World Travel ☑ | HTML, Vanilla CSS, JS, GSAP, NodeJS, ExpressJS, Firebase

April 2022 – June 2022

- o Involves live chat room allowing users to connect, share experiences, seek advice, and receive real-time assistance.
- o Integrated a weather API, enabling users check the weather with just one click.

#### ACHIEVEMENTS

- Scored Rank under 100 in Walmart Sparkplug out of 15k registrations.
- Achieved a 98.12 percentile in JEE Main ranking in the top 1.5% among 1.2 million aspirants.
- Rated 3 star on <u>CodeChef</u> with Max rating: 1735 & Pupil on <u>Codeforces</u> with Max rating: 1268
- Global rank 926 & 786 at ICPC 2021 Asia Kanpur & ICPC 2024 Amritapuri Preliminary Rounds ACM ICPC
- Global rank 146 out of 19k+ competitive programmers in Codechef Starters Round 83.

Contest ranklist

• Open Source Contributor Hacktoberfest 22 & 23 and Completed 30 days of GCCP

Certificate

• Solved 1200+ problems & 100+ Contest on major competitive coding platforms such as Codeforces, Codechef, GFG, Coding Ninjas, Leetcode, CSES, Interviewbit, HackerEarth, HackerRank.

## SKILLS

- Languages: C++/C, JavaScript, Typescript, JAVA, MySQL
- Frontend & Backend: HTML, CSS, Bootstrap, ReactJS, NextJS, Tailwind, NodeJS, ExpressJS, MongoDB, Sanity
- Developer Tools: Git/GitHub, Firebase, AWS, Docker, K8S, Figma, Framer, Strapi, WordPress, Spring Boot
- Soft Skills: Leadership, Team Work, Problem Solving, Public Speaking, Time Management, Critical Thinking
- Academic Coursework: DBMS, DSA, OOPS, CN, AI, OS, Cloud Computing, Soft Computing, Cryptography, CP