

# Ankur Agarwal

[ankuragarwal1228@gmail.com](mailto:ankuragarwal1228@gmail.com) | Mob: +918279443413 | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

## EDUCATION

**Indian Institute of Information Technology, Kota (IIIT Kota)**  
*B. Tech in Computer Science and Engineering (CSE)*  
**CGPA – 9.4** (till 4<sup>th</sup> semester)

Jaipur, India  
Dec 2020 - Present

**Krishna International School, Aligarh**  
*Class 12<sup>th</sup> – Central Board of Secondary Education (CBSE)*  
**Percentage – 96%** (School Topper, Top 3 in district in PCM stream)

UP, India  
2020

**Krishna International School, Aligarh**  
*Class 10<sup>th</sup> – Central Board of Secondary Education (CBSE)*  
**Percentage – 97.2%** (School Topper, Top 5 in district)

UP, India  
2018

## WORK EXPERIENCE

**Software Development Intern at ToolBox**

June, 2022 - Present

- Develop backend for the *agent app, automation engine and self serve portal*.
- Build backend engines to handle complex rule engines at **high data volume, efficiently**.
- Involved in infrastructure and *code improvement initiatives*.

## SKILLS

**Tech Skills:** C++, ReactJS, NodeJS, ExpressJS, MongoDB, Git.

**Additional Skills (Basic):** Docker, AWS ECR, Kubernetes.

## PROJECTS

**School Management System** [Github Link](#)

June 2022 – Present

- **Features:** Different Roles (admin, teacher, student, account etc), authentication, classes, student, teachers, scorecard, library management, and swagger api docs.
- **Tech Stacks:** NodeJS, ExpressJS, and MongoDB.

**Chat Application** [GitHub Link](#)

June, 2022

- Developed using **ReactJS, NodeJS and Socket IO**.
- **Features:** Multiple people can chat at same time, Various text formatting features like text bold, italics, code-block, lists etc.

## PERSONAL DEVELOPMENT (VOLUNTEERING)

**IIIT Kota Official Website Manager** [Website](#)

Aug 2021 – Present

- Managed the backend and frontend of the official IIIT Kota's website and made updates whenever required.

**e-LDA Lab IIIT Kota Website Manager** [Website](#)

Aug 2021 – Present

- Managed the backend and frontend of the official e-LDA Lab website and made updates whenever required.

**Google Developer Students Club IIIT Kota** [GDSC](#)

Aug 2021 - June 2022

- As a **core team member** of this club, I organized an event on Open Source along with other team members.
- Volunteered in managing and conducting various events and activities as a part of this club.

**Matlab Workshop (IIIT KOTA)**

Feb 2021

- Volunteered in a *5-day long MATLAB workshop* attended by 200+ students from various national level institutes.
- **Speakers:** Mr. Dhruv Chandel, *Senior Engineer - the Education Team at MathWorks*, and some of my college professors.

## ACHIEVEMENTS

- Got selected as **Google Developer Student Club (GDSC) Lead** for the session 2022-2023.
- Got an **intern offer** from a US based startup based on my performance in some volunteering work and interview.
- Participated and **ranked 1599 worldwide** in Google Hash code 2022 (Coding Competition) in a team of 4 members.