#### **About Me**

A passionate web developer with a strong focus on creating dynamic and user-centric websites. Since 2020, I've been dedicated to mastering the latest web technologies and trends, particularly within the React (MERN stack) and Next.js ecosystems. My expertise lies in developing scalable web applications that integrate diverse technologies like Tailwind CSS, Redux, Web Socket, GraphQL etc. to meet modern development demands.

I am always eager to explore new technologies and frameworks. Whether it's enhancing user experience or optimizing system performance, I thrive on solving complex challenges and continually evolving as a developer to deliver high-quality, practical solutions.

#### Skills

- HTML & CSS
- JavaScript & TypeScript
- MERN STACK
- React JS & Next JS
- Node JS & Express JS
- MySQL & MongoDB
- GraphQL & Rest API
- Tailwind CSS & Bootstrap
- Redux & Context API
- WebSocket and Socket.IO
- Java(Basic) & Python(Core)
- C(Basic) & C++(Basic)
- VS Code & GitHub
- Figma & Canva

#### **Achievements**

- Won the Runner-up position in the Code Hunt competition organized by JECRC University in 2025.
- Solved over 200 problems on LeetCode.

## Certificates

#### Web Development using HTML

IBM - Issued 2024

NodeJS

IBM - Issued 2024

JavaScript

IBM - Issued 2024

## **Hobbies**

- Listening to music
- Playing video games

# KRISHNA AGARWAL

Full Stack Web Developer

+91 8302020368 agarwl.krishna2@gmail.com Jaipur, Rajasthan

PortfolioLinkedinGithubLeetcodekrishna.codes@TheRealKrishna@TheRealKrishna@TheRealKrishna

## **Work Experience**

## Rainforest (Thriving Journey Pvt. Ltd.)

Apr 2024 - Mar 2025

As a Full Stack Developer at Thriving Journey Pvt. Ltd., an Al-based company, I worked remotely on Rainforest, an Al-powered image and video generation tool. On the frontend, I used Next.js and Tailwind CSS to create responsive interfaces for generating Al images and videos from text descriptions or reference photos. These generated images included Al portraits, fashion, and product images. On the backend, I worked with Node.js, Express.js, MongoDB, WebSocket, etc. to ensure smooth data handling and performance. Code management and collaboration were handled through GitHub pull requests for efficient version control.

Sangaluru, India (Remote)

Experience Letter

## **Loomerang (Brighter Technology LLC)**

June 2024 - Aug 2024

As a Frontend Developer intern at Brighter Technology LLC, I contributed to the development of Loomerang, an e-commerce platform where designers created and sold their own clothing. During the 3-month remote internship, I focused on building essential website pages like landing pages and authentication pages, and on integrating APIs. The website was developed using Next.js and Tailwind CSS for responsive design. I was also responsible for creating the entire user authentication flow, including login, signup, password recovery, and verification processes, ensuring a seamless user experience.

Seattle, USA (Remote)

https://loomerang.com/

Experience Letter

#### **Education**

## **Master Of Computer Applications**

2024 - PRESENT

JECRC University, Jaipur

Pursuing MCA with expertise in Cloud Computing and Full Stack Development through the course developed by IBM. Currently engaged in in-depth exploration of Web Development technologies and Cloud Computing, gaining practical insights into front-end and back-end frameworks, cloud infrastructure, and deployment strategies essential for modern application development.

#### **Bachelor of Computer Applications**

2021 - 2024

### Maharshi Dayanand Saraswati University, Ajmer

During college, I learned the basics of programming languages like Python, Java, PHP, and C++. I also worked with multimedia tools such as Adobe Photoshop and Flash. In addition, I studied Internet technologies, SQL, database management, open-source tools, Salesforce, and operating systems.

## **Projects**

#### X / Twitter Clone (Both Frontend & Backend)

- Wanted to showcase real-world MERN stack skills with a complex web app.
- Built a responsive Twitter clone with real-time features and social interactions.
- Used React, Node.js, Express.js, and MongoDB with REST APIs and WebSocket. Integrated Google OAuth, image uploads, emoji support, and responsive UI.
- Delivered a fully functional, real-time social platform demonstrating expertise in fullstack development and immersive UX design.

Demo

Source Code

x.krishna.codes

github.com/TheRealKrishna/x.com-clone

## iNotebook (Both Frontend & Backend)

- Wanted a cross-device tool to organize and manage personal notes.
- Built a full-stack note-taking app with secure storage and an intuitive UI.
- Developed using React, Node.js, Express, and MongoDB with features like user authentication, note creation, updating, deletion, and categorization.
- Delivered a responsive and secure productivity app enabling efficient note management across devices.

Demo

Source Code

<u>inotebook.krishna.codes</u> <u>github.com/TheRealKrishna/inotebook</u>