



# KRISHNA AGARWAL

Full Stack Web Developer

## Phone

+91 8302020368

## Email

agarwl.krishna2@gmail.com

## Address

Jaipur, Rajasthan

## Portfolio

[krishna.codes](#)

## Linkedin

[@TheRealKrishna](#)

## Github

[@TheRealKrishna](#)

## Leetcode

[@TheRealKrishna](#)

## About Me

I'm 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 GraphQL, Tailwind CSS, Redux, Web Socket, etc. to meet modern development demands.

At Thriving Journey Pvt. Ltd., I work as a full-stack developer on Rainforest, an AI-driven image generation tool. My main focus is on crafting intuitive, responsive front-end interfaces using Next.js and Tailwind CSS, while also contributing to back-end development with Node.js and MongoDB to ensure robust and seamless performance.

Before this, I interned remotely at Brighter Technology LLC, a US-registered Company, where I played a significant role in the development of Loomerang, an e-commerce platform. There, I collaborated across various aspects of the project, ensuring the delivery of a cohesive and responsive user experience.

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

## Languages

- English
- Hindi

## Work Experience

### Rainforest ( Thriving Journey Pvt. Ltd. )

April 2024 - PRESENT

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

**Website Link:** <https://rainforest.zone/>

**Company Location:** Bangalore, India

### Loomerang ( Brighter Technology LLC )

May 2024 - August 2024

As a Frontend Developer intern at Brighter Technology LLC, I contributed to the development of Loomerang, an e-commerce platform where designers create and sell their own clothing. Over the 3-month remote internship, I concentrated on building essential website pages like landing pages, authentication pages and 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.

**Website Link:** <https://loomerang.com/>

**Company Location:** Seattle, USA

## Projects

### X / Twitter Clone Website

I developed a Twitter clone using the MERN stack - React, MongoDB, Node.js, and Express.js - with REST API architecture and WebSocket integration. Users seamlessly create accounts, log in with Google, and access a responsive interface. They can upload images for profile photos and posts, add emojis, and edit profile details. Additionally, users engage in dynamic interactions such as posting, liking posts, and messaging with real-time capabilities. This project reflects my expertise in full-stack development and commitment to crafting immersive social platforms.

#### Demo

[x.krishna.codes](#)

#### Source Code

[github.com/TheRealKrishna/x.com-clone](#)

### Personal Portfolio

I developed a personal portfolio leveraging React, Three.js, Node.js, and Express to showcase my projects, skills, and professional journey. The portfolio features dynamic Three.js visualizations that demonstrate my creativity and technical expertise. Users can navigate effortlessly through detailed project displays, learn about my diverse skill set, and gain insights into my professional background. The contact form ensures seamless communication, fostering collaboration opportunities. This portfolio reflects my dedication to crafting user-centric and visually captivating web solutions.

#### Demo

[krishna.codes](#)

#### Source Code

[github.com/TheRealKrishna/krishna-portfolio](#)

## 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 covered a range of subjects including Python, Java, PHP, C++, multimedia tools like Adobe Photoshop and Flash, Internet Technologies, SQL, database management, open-source technologies, Salesforce, and operating systems.