Dheeraj Kumawat

Jaipur, Rajasthan, India

Education

Swami Keshvanand Institute of Technology

August 2021 - August 2025

B. Tech. in Computer Science and Engineering — CGPA: 8.40/10

Tagore Vidya Bhawan

August 2019 - July 2020

Senior Secondary (XII) — Score: 87%

Siksha Niketan Public School

July 2017 - May 2018

Secondary (X) — Score: 70.17%

Experience

(Software Engineer)Full-stack Developer — Kaizensrise

July-2025

On-site

- Implemented PWA features including offline fallback and service workers.
- Integrated Firebase push notifications for real-time updates.
- Led UI and backend API development in agile sprints.

Full-stack Developer Intern — CodeUp

On-site

- Developed scalable React.js and Next.js components for production-level UI.
- Built RESTful APIs with Node.js and Express.js to support real-time workflows.
- Deployed AWS Lambda functions using Serverless for event-based execution.

Projects

Image Analyzer

React, Node.js, AI, Cloudinary

Full Stack WebApp

- Built an AI-powered web app where users upload images to receive feedback and ratings via OpenAI.
- Integrated Instagram API for direct image posting after analysis.
- Used Multer for image uploads and designed a sleek UI with real-time AI interaction.

HeyFit - Fitness Community WebApp

React, MongoDB, Node.js

Full Stack WebApp

- Developed a community platform enabling users to share fitness goals, progress, and tips.
- Integrated full CRUD operations for posts, comments, and likes using RESTful APIs.
- Applied routing, form validation, and dynamic UI handling for improved engagement.

Post WebApp

React, Appwrite, JavaScript

Full Stack Application

- Created a full-stack blog application with user authentication using Appwrite.
- Enabled secure login, signup, and logout along with CRUD operations for blog posts.
- Designed a user-friendly interface for post creation, editing, and deletion.

Technical Skills

Languages: JavaScript (ES6+), HTML, CSS, C, C++, TypeScipt

Frameworks: React.js (advanced), Next.js, TailwindCSS, Express.js, Node.js

Tools/Tech: MongoDB, Firebase, AWS Lambda, Serverless, Git, GitHub, Postman, Figma

Concepts: REST APIs, PWA, WebSocket, AI Integration, Agile Development

Certifications

Smart India Hackathon – 2nd Rank in Internal Prelims (2023)

Teachnook Web Internship – July 2023

CodeUp Web Internship – November 2024