

# DAKSH RANA

NextJS Developer | Frontend Developer

[Email](#) | +91-9899980717 | [GitHub Profile](#) | [LinkedIn Profile](#) | [Portfolio Website](#)

## Work Experience

**National Institute of Rural Development and Panchayati Raj** | Intern | Hyderabad, Telangana **Jun 2024-Aug 2024**

(Ministry of Rural Development, Government of India)

- Spearheaded web development and website design using my knowledge in JavaScript and UI/UX
- Collaborated with cross-functional teams to add new features to the company's website
- Managed the front-end of the task, ensuring a better website for the company

**PHEMESOFT | Summer Intern | Remote**

**Jun 2024-Aug 2024**

- Spearheaded Web Development of the project, resulting in smooth and clear interface for user
- Collaborated with cross-functional teams to make a Disease Predicting Software using machine learning.
- Managed front-end and back-end using react and MongoDB, ensuring that the website works properly.

**Udaykal Foundation | Summer Intern | Remote**

**Jun 2023 – Aug 2023**

- Recognized for outstanding performance and active participation in the ASHA project.
- Contributed meaningfully to social initiatives, demonstrating commitment and impact in the field of community service.

## Projects

**Soft-Sell** | [Source Code](#) | [Live Demo](#)

**May 2025 - May 2025**

- Developed a **SaaS landing page** using **Next.js**, **TypeScript**, and **TailwindCSS**, optimized with **100% Lighthouse accessibility**.
- Integrated an **AI assistant** using **Gemini 1.5 Flash** via **Vercel AI SDK**, supporting **markdown** and handling **50+ user queries**.
- Designed **6+ sections** including hero, testimonials, and contact, with **dark theme**, **tilt effects**, and **particle background**.
- Developed **mobile-first UI from scratch** using **ShadCN UI**, **custom components**, **Motion.dev** and **utility-first layout structure**.

**Space-Lord** | [Source Code](#)

**Jan 2024 – Apr 2024**

- Developed SpaceLord, a 2D space shooter game focused on engaging gameplay and original design.
- Created all game assets independently using Photoshop.
- Built and programmed the entire game using the Godot engine and GDScript

**Zeniski** | [Source Code](#)

**Nov 2025 - Dec 2025**

- A **Full Stack NextJS Project** built with **AI Integration** to streamline **productivity** and intelligently **manage complex tasks**.
- Implemented **secure user authentication** with **Clerk** for role-based access and **personalized user dashboard** features.
- Use of **React-hook-form** and **Zod** for precise, **type-safe validations** with **performant form handling** and **error feedback**.
- Integrated **Gemini API** to **generate dynamic task roadmaps** with **adaptive checkpoints** for **optimized task completion**.

**CareerCall** | [Source Code](#)

**Aug 2023 – Dec 2023**

- Collaborated with a team to develop *CareerCall*, a web application designed to help students discover job opportunities.
- Contributed to front-end development, focusing on responsive design and user experience.
- Gained hands-on experience in collaborative coding, UI design, and React-based component architecture.

## Skills

- **Frontend Development:** HTML | CSS | JavaScript | ReactJS | NextJS | TailwindCSS | TypeScript
- **Backend & Databases:** NextJS API Routes | NodeJS | MongoDB | MySQL
- **Game Development:** GDScript | C# | C++
- **UI Libraries & Other Tools:** Shadcn UI | Material UI | Git | GitHub | Figma | Blender | Clip Studio Paint

## Education

**University of Petroleum & Energy Studies, Dehradun, India**

**2022 - 2025**

- BCA Specialization in Artificial Intelligence and Machine Learning

**DPS Mathura Road, New Delhi, India**

**2022**

- CBSE (Class XII), Aggregate: 78.2%