# Nandani Paliwal

Portfolio: nandanipaliwal.co

Github: github.com/nandani-paliwal

### **EDUCATION**

Bundelkhand University

Jhansi, India

December 2020 - May 2024

Email: reach.nandanipaliwal@gmail.com

Linkedin: linkedin.com/in/nandanipaliwal

• Bachelor of Technology - CSE; GPA: 8+

SKILLS SUMMARY

• Languages: Java, Typescript, C++, JavaScript

• Frameworks/Tools: Git, Figma, React, Next.js, Tailwind CSS, React, Redux, Node.js,Framer Motion, Storybook

• Platforms: Linux, Windows

• Soft Skills: Leadership, Event Management, Writing

EXPERIENCE

#### Freelance Frontend Engineer

Remote, India

• Flatshare

June 2024 - Present

- Developing a flatmate matching and flat searching marketplace from scratch using Next.js, tailwind CSS, and zustand for state management.
- Established MonoRepo with TurpoRepo to create scalable and maintainable code repository, which reduces code duplicity by 30% across multiple projects within the company.
- Set-up Storybook to create and test components in isolation, saving 40% of the time in developing an effective design system and enhancing team collaboration.

Frontend Engineer

Remote, India

Sotlancer

Dec 2023 - June 2024 de rendering (SSR) for

- Transformed Softlancer's corporate website with Next.js, implementing server-side rendering (SSR) for superior SEO; achieved 80% faster page loads and minimized First Contentful Paint (FCP) and Cumulative Layout Shift (CLS)
- Enhanced website's user interface by employing **Tailwind CSS** for modular styling, ensuring visual consistency and **reducing development time by 25%**, which resulted in a 15% increase in user engagement and retention.
- Integrated 'appear on scroll' animations with Framer Motion; elevated user experience by 30% and emphasized key product features, leading to a 15% increase in conversion rates

# Frontend Software Engineer

Remote, India

Enseedling India Private Limited

March 2024 - June 2024

- Built enseedling.com website from the ground up with Next.js and TypeScript, ensuring a type-safe, scalable, and maintainable codebase while ensuring the site's performance and user experience resulting in \$350K sponsored by Microsoft under the startup program.
- Increases the website's interactivity by adding engaging animations using **Framer Motion**, **enhancing user experience and connection by almost 75%** as compared to the previous one.
- Executed Blog Infra using Hashnode headless CMS resulting in 70% reduction in manual content efforts.

# PROJECTS

#### • Opporutnity Nexus: Live Preview

- Created a centralized web platform using the MERN stack for streamlined job/internship application processes, user
  profile management, and real-time application tracking which will reduce the manual work for college campuses by 60%.
- Implemented RESTful APIs, secure authentication, and database management with MongoDB.
- o Tech stack: React.js, JavaScript, TailwindCSS, Express.js, MongoDB, Express.js RESTful API

## VOLUNTEER EXPERIENCE

## Beta Member

Remote

Microsoft Student Learn Ambassador

January 2024 - March 2024

• Mentored and guided over 100 new MLSA as Beta MLSA, facilitating their progress and achievement of goals. Organized and led more than 10 events, leveraging both online (via Google Meet) and in-person formats, to educate on Git, GitHub, and React technologies.

## Community Lead

Jhansi, India

Google Developer Student Clubs BU

July 2022 - August 2023

• Selected as Lead for the inaugural Google Developer Student Club at BU, a prestigious role among 400 candidates across India. Orchestrated over 50 events, effectively coordinating with industry experts to enhance community learning and engagement.