

# KUNAL CHUGH

Results-driven Frontend Software Engineer with 3+ years of experience delivering scalable, high-performance web applications using React, Next.js, TypeScript, and Tailwind CSS. Specialized in dashboard development, data-driven interfaces, and production-grade frontend systems with a strong focus on performance and usability

## Professional Experience

### Frontend Developer—THE PEBBLES | AUG 2022- SEPT 2023

- Engineered and maintained production-grade web applications using React and Next.js.
- Architected interactive dashboards featuring charts, tables, filters, and role-based access control.
- Optimized application performance by up to 40% through code splitting and efficient API handling.
- Designed reusable TypeScript component libraries, accelerating feature delivery by 35%.
- Integrated RESTful APIs and secured authentication workflows using JWT.

### Frontend Software Engineer — Lite Crave | OCT 2023 – Present

- Leading frontend development for data-driven web applications and dashboards using React and Next.js.
- Building scalable, reusable UI components with TypeScript and Tailwind CSS.
- Enhancing application performance, accessibility, and responsiveness across devices.
- Collaborating closely with product managers and backend engineers to deliver business-critical features.

### Key Projects

#### Medical Health Dashboard – React, Next.js, TypeScript, Tailwind

- Designed and delivered a secure healthcare dashboard for accessing patient records and monitoring vital parameters.
- Visualized metrics such as blood pressure (BP), heart rate, and medical history in structured views.
- Implemented searchable tables, advanced filters, and role-based access for doctors and administrators.

#### Movie Search Application – React, Tailwind, IMDb API

- Built a responsive movie discovery platform with real-time search and optimized API interactions.

#### Weather Forecast Application – React, Tailwind, OpenWeather API

- Developed a real-time weather dashboard with fast load times and efficient rendering.

#### Contact Manager Application – React, Context API

- Implemented full CRUD functionality, form validation, and clean state management

## Educational Background

B.Tech Computer Science

From :Manav Rachna International University, Faridabad | 2018 – 2022

## Contact

Palwal,Haryana |

+91 9813312768 |

kunalchugh06@gmail.com

LinkedIn:

linkedin.com/in/kunalchugh1996 |

GitHub: github.com/kunal-v2

## Skills

### Technical Skills

- React
- Next.js
- TypeScript
- Tailwind CSS
- Redux
- REST APIs
- Dashboard Development
- Performance Optimization
- SEO
- Accessibility
- HTML5
- CSS3

### Tools

- VS code
- Git
- GitHub
- React
- Next.js
- Npm
- Vite
- ChartJs
- GraphQL
- Light house
- Figma
- JWT

## Certification

- Full Stack Web Development – Udemy
- React Foundation For NextJs - Vercel.com
- Next.js App Router Fundamentals course - Vercel.com
- Next.js Pages Router Fundamentals -Vercel.com
- Next.js SEO Fundamentals - Vercel.com

## Languages

- English (Fluent)
- Hindi (Fluent)
- Punjabi