

Summary


Frontend Developer

Building sleek, responsive, and scalable web apps using **React**, **Next.js**, and **Tailwind CSS**. Skilled in developing **AI-integrated**, **e-commerce**, and **dashboard** applications with secure authentication and real-time data updates. Currently expanding expertise in **WebGL** and **advanced 3D animations** .

Experience

Freelance/Personal Projects

Frontend Developer

 Remote


2024-present

Built 4+ production-level web apps using React ecosystem

Integrated Supabase for authentication and real-time data

Followed Git-based collaboration and CI/CD best practices

Built projects using 3.js,Rive Animations

 <https://nikita-goyal.vercel.app/>

Projects

3d Solar System

A realistic 3D solar system simulation built using Three.js with lighting, textures, and animations.

October-2025

Developed a 3D solar system with rotating planets and orbits using Three.js and WebGL.

Implemented ambient and point lighting, textured planets, and cube map reflections for realism.

Integrated camera controls and optimized the render loop for smooth animation.

Three.js, Javascript, Html/Css, Animations, Textures, Lightning

 <https://solar-system-3js-orpin.vercel.app/>

Memory-Magic

A fun and interactive memory game built using React and Rive, featuring smooth animations .

September-2025

Developed a responsive and visually engaging memory game using React and **Rive animations** for interactive UI elements.

Integrated multiple **text animations** and motion effects.

Implemented game logic for shuffling and matching ensuring a smooth and challenging experience.

Rlive, React, Text animations, ui/ux

 <https://memory-magic-three.vercel.app/>

Ai-Chatbot

Developed a comprehensive chat SDK integrating DeepSeek's conversational AI.


June-2025

Implemented secure API key management and authentication protocols for production environments

Built modular architecture supporting multiple chat interfaces

Integrated DeepSeek’s conversational AI for seamless and context-aware chat experiences.

Ai/ML integration, React.js, Next.js, Tailwind-css, Deepseek Api, Machine learning integration, Api authentication, Typescript

 <https://my-ai-chatbot-git-main-nikita-goyals-projects.vercel.app/>

Ecobazar Organic E-commerce Website

Developed a complete organic products e-commerce platform using React and React Router

Implemented essential online shopping features including **shopping cart**, **wishlist**, and **product catalog**

Integrated **checkout system** with form validation for seamless purchasing flow

Utilized **Supabase real-time capabilities** for inventory management and order processing

React, React Router, Supabase Database features: user authentication, database storage, real-time capabilities, Tailwind Css

Glassmorphism Dashboard


Designed a visually modern admin dashboard with glassmorphism effects.

july-2025

Developed a modern, responsive dashboard implementing Apple's liquid glass design aesthetic using Next.js 14+ and shadcn/ui components

Implemented glassmorphism effects with CSS backdrop-filters and layered transparency for premium user experience.

React, Tailwind, CSS-in-JS, Figma-based design, shadcn, nextjs, apple

 <https://liquid-glass-dashboard-git-main-nikita-goyals-projects.vercel.app/>

Padre-ginos


Developed a responsive e-commerce platform for pizza ordering using React and modern frontend architecture

Implemented **user authentication**, **shopping cart** functionality, and **wishlist features** with persistent **state management**

Created **RESTful API integration** for real-time product inventory, pricing, and **order processing**

Built a **"Deals of the Day"** feature to highlight promotions and increase customer engagement

React, React Router, TanStack, RESTful API, user authentication, API integration, Tailwind css

 <https://benevolent-gnome-a309a7.netlify.app/>

Education

FreecodeCamp

Web development

Diploma

April 2024

Swami vivekanand subharti university

70

Bachelors of Business Administration

2019-2022

Certifications

Responsive web Design

Freecodecamp

April 2024

 <https://www.freecodecamp.org/certification/Nikita-goyal/responsive-web-design>

Javascript

HackerRank

August 2024

 <https://www.hackerrank.com/certificates/81e0b36d99c7>

Javascript Algorithms and Data Structures

Freecodecamp

September 2024

 <https://www.freecodecamp.org/certification/Nikita-goyal/javascript-algorithms-and-data-structures-v8>

Skills

Frontend

HTML, CSS, JavaScript, React.js, Next.js, Tailwind CSS

Backend

Supabase, REST API

Animations

Rive, Three.js, Spline, Blender

Tools

Git, GitHub, Vercel, Netlify, Render

AI/ ML integration

UI/UX

Figma, Responsive Design, Accessibility (WCAG), Glassmorphism

NPM/ Yarn

package mangers

Frameworks

TypeScript, React Router, useReducer, Context API

Languages

English

Hindi

Interests

Book Reading

Travelling and making connections