NIKHIL KHANGWAL

WEB DEVELOPER

Email:nikhilkhanna3001@gmail.com

Mobile: 9817887826

Location: Dwarka, Delhi-110078

Objective

Skilled Software Engineer with expertise in design, system integration, and problem-solving. Proficient in implementing and launching innovative software solutions while ensuring scalability and efficiency. Strong ability to translate theoretical knowledge into practical applications through hands-on project execution. Experienced in team collaboration, leadership, and client communication, ensuring clear requirements and timely delivery. Seeking to leverage technical skills in frontend development, full-stack projects, and software engineering at a reputed technology-driven organization.

Professional Summary

- Frontend Development: Proficient in Next.js, React.js, JavaScript (ES6+), HTML5, and CSS3 for building scalable and interactive user interfaces.
- UI/UX & Responsive Design: Skilled in Tailwind CSS and Bootstrap to create responsive, mobile-first, and cross-browser compatible designs.
- **Backend Development:** Hands-on experience with **Laravel** framework to develop secure, scalable, and efficient server-side applications.
- Database Management: Strong knowledge of SQL Server, including Data Design (normalization), DDL (CREATE, ALTER, DROP), and DML (INSERT, UPDATE, DELETE, SELECT) operations.
- API Development & Integration: Experienced in building and consuming RESTful APIs; integrated third-party services such as authentication, maps, and external APIs.
- **Deployment & Hosting:** Proficient in deploying and managing applications on **VPS**, **SiteGround**, **Vercel**, **and Hostinger** with focus on performance optimization.
- **Version Control & Collaboration:** Skilled in **Git & GitHub** for source code management, branching strategies, and team collaboration in **Agile environments**.
- **Programming Practices:** Applied **Object-Oriented Programming (OOP)** principles to write clean, reusable, and maintainable code.
- Performance Optimization: Focused on enhancing application speed, scalability, and user experience through efficient coding practices.

Work Experience

Silveroak Properties

Web Developer

May-2025 to Present

Admire Softech Solution Pvt.Ltd.

Web Developer India
Oct-2024 to May-2025

India Aug-2023 to Sep-2024

BRANDING HEIGHT

Web Developer

Education

DPG DEGREE COLLEGE

Bachelor of Science in Computer Science

Haryana Aug 2023

RRJS DAV PUBLIC SCHOOL

12th with Non-Med, Computer science

Haryana May-2019

Skills

Operating Systems : Windows 8/10/ 7/ XP/11

Programming Languages : Html, Css, JavaScript, React JS, Next. JS, Tailwind, ExpressJS, GitHub, Iaravel

Deployment & Hosting : VPS (Virtual Private Servers) – for custom backend/frontend hosting using

Nginx/Apache

Vercel – optimized for React.js and Next.js deployments

Siteground

Netlify - for static and JAMstack web apps

GitHub Pages - for personal portfolios and static projects

Projects

1. Project: Admire Holidays - Travel Agency Website



- 1. **Next.js (Frontend):** Built SEO-friendly, responsive travel pages using **server-side rendering (SSR)**, dynamic routing, and API routes to deliver fast and interactive UIs.
- 2. **Laravel (Backend):** Developed secure and scalable **REST APIs**, handled form submissions, and implemented authentication and database operations using MVC architecture.
- 3. **MySQL (Database):** Designed and managed relational database schemas, wrote optimized SQL queries, and maintained data integrity for user queries, bookings, and travel packages.
- VPS Deployment (Linux + Nginx): Deployed full-stack application on a VPS server with Nginx reverse proxy, domain configuration, SSL setup, and production build management.
- 5. **Key Outcome:** Delivered a fully functional travel agency platform enabling customers to explore packages, submit queries, and book services online.

2. Project: Travel N World – International Tour Booking Platform

https://travelnworld.com

Key Responsibilities & Highlights:

- Next.js (Frontend): Developed server-rendered, SEO-optimized pages with dynamic tour listings and detail pages to enhance discoverability and user engagement.
- 2. **Laravel (Backend):** Built secure and scalable APIs to manage user inquiries, booking data, and admin operations.
- 3. **MySQL (Database):** Designed and optimized relational schemas to handle customer leads, inquiries, and package details efficiently.
- 4. **Tailwind CSS (UI/UX):** Implemented fully responsive, mobile-first design for consistent user experience across devices.
- 5. **VPS + Nginx (Deployment):** Deployed project on Linux-based VPS with **Nginx reverse proxy**, SSL (HTTPS), domain configuration, and production optimization.
- 6. **Real-time Features:** Enabled real-time package updates and admin management through backend integrations and scalable API structure.
- 7. **Key Outcome:** Delivered an international travel booking platform that supports seamless browsing, inquiries, and booking management.

3. Project: Silver Oak Global – Real Estate Platform (Front-end/Back-end Integration)

- 1. **Next.js / React (Frontend):** Developed SEO-optimized, responsive listing pages and dynamic search filters for properties, ensuring fast loading and smooth user experience.
- 2. **Laravel (Backend):** Built RESTful APIs to manage property listings, user inquiries, and contact forms within an efficient and secure backend architecture.
- 3. **MySQL (Database):** Designed normalized schemas for property data, user queries, and booking details, implementing optimized queries for better performance.
- 4. **Tailwind CSS / Responsive Design:** Crafted user-friendly, mobile-first interface using Tailwind CSS for consistency across devices.
- 5. **VPS + Nginx (Deployment):** Deployed full-stack application on Linux VPS with Nginx reverse proxy, SSL configuration, and optimized environment for production.
- 6. **API & Third-Party Integration:** Integrated external services for mortgage options, developer listings, and dynamic filters to enhance platform capabilities.
- 7. **Outcome:** Created a seamless real-estate portal that enables users to browse properties, submit inquiries, and access comprehensive investment services with performance and reliability.

4. Project: MovieX – Movie Search Web App

- https://movies-lemon.vercel.app
- 1. **React.js (Frontend):** Built a movie search application with **REST API integration** to fetch and display real-time movie data dynamically.

- 2. **JavaScript + API Handling:** Implemented API calls, managed edge cases, and handled errors gracefully to ensure smooth user experience.
- 3. **Responsive UI:** Designed a mobile-first interface with **CSS3 and HTML5**, optimized for both desktop and mobile devices.
- 4. **Deployment:** Deployed on **Vercel** with continuous deployment (CI/CD) and **global CDN support** for high performance and low latency.
- 5. **Outcome:** Delivered a lightweight, user-friendly web app enabling users to search and explore movies with fast and interactive UI.

5. Project: YumLabs - Culinary Exploration Platform

https://yumlabs.vercel.app

- 1. **Next.js (Frontend):** Developed a **responsive culinary website** with dynamic routing and server-side rendering (SSR) to improve performance and SEO.
- 2. **Tailwind CSS (UI/UX):** Built a visually appealing, mobile-first design with reusable UI components and consistent styling across devices.
- 3. **JavaScript (Interactivity):** Integrated interactive elements and animations to engage users and enhance the presentation of culinary content.
- 4. **Deployment (Vercel):** Deployed the project on **Vercel** with continuous deployment (CI/CD) pipelines and global CDN for high availability and performance.
- 5. **Outcome:** Delivered a modern, scalable platform that highlights culinary experiences with fast load times, responsive layouts, and engaging visuals.

Personal Information

Name : Nikhil

Address Dwarka, Delhi-110078

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