Deepesh Kumar Ahirwar

Full-Stack Developer

https://portfolio-deepeshaurasoftgmailcoms-projects.vercel.app/

EDUCATION

B.E. in Computer Science *RGPV University*

08/2017 - 05/2020

(Percentage 7.60)

Diploma in Computer Science RGPV University

08/2014 - 05/2017

(Percentage 5.55)

EXPERIENCE

Full-Stack Developer NextDay Software Solutions Private Limited

06/2024 – 09/2024 Indore, India

As a MERN Stack Developer, I design, develop, and maintain high-performance web applications using MongoDB, Express.js, React.js, and Node.js. I collaborate closely with cross-functional teams to translate business requirements into scalable solutions, ensuring quality and security through rigorous testing and debugging. I contribute to an Agile workflow, driving continuous improvement and delivering reliable software solutions on time.

Full-Stack Developer Aurasoft Digitech

02/2023 – 06/2024 Indore, India

As a MERN Stack Developer at Aurasoft Digitech Pvt. Ltd., my role is pivotal in the development and maintenance of cutting-edge web applications. I work within a dynamic team environment, collaborating closely with frontend and backend developers, designers, and project managers to deliver high-quality software solutions. Collaboration and Communication: Facilitate seamless cooperation among teams, translating business needs into technical solutions. Maintain transparency and alignment throughout projects via clear communication with stakeholders. Testing and Quality Assurance: Employ stringent testing methodologies to guarantee web application reliability, stability, and security. Swiftly identify and resolve issues through meticulous testing and debugging processes.

Inteship. Dollop Infotech Pvt. Ltd.

06/2022 to 01/2023 Indore, India

During my 6-month internship at Dollop Infotech Pvt. Ltd., I served as a MERN stack developer. My responsibilities included utilizing MongoDB, Express.js, React.js, and Node.js to build dynamic and scalable web applications. I contributed to various stages of the development lifecycle, from designing database schemas to implementing frontend interfaces and backend APIs. Additionally, I gained hands-on experience in collaborating with cross-functional teams, debugging code, and deploying applications to production environments.

PROJECTS

Hire PhotoGrapher

07/2024 - 09/2024

Developed HirePhotoGrapher, an online platform designed to connect clients with professional photographers for events, photoshoots, and other photography services. As the sole developer, I was responsible for the complete end-to-end development of the application, including the front-end, back-end, and admin panel.

Key Features and Responsibilities:

Frontend Development: Built a dynamic, responsive user interface using React.js, allowing users to easily browse photographer portfolios, book services.

Backend Development: Created robust back-end APIs with Node.js and Express.js to handle user registrations, bookings, payments, and messaging features.

Database Management: Utilized MongoDB for flexible data storage, managing photographer profiles, client data, and booking history.

Admin Panel: Developed a comprehensive admin panel to allow photographers to manage their profiles, view bookings, and interact with clients, as well as enabling the platform's admin to oversee user activity and bookings.

Security & Performance: Implemented best practices for data security, user authentication, and optimized the application for fast performance.

NextDay Website

06/2024 - 07/2024

Developed and deployed the official website for NextDay Software Solutions, a dynamic, responsive platform showcasing the company's services, projects, and solutions. Utilized the MERN stack to build both the front-end and back-end components, ensuring a seamless user experience. Key features include:

Custom CMS: Built an easy-to-use content management system (CMS) for the marketing team to update site content without requiring technical knowledge.

Responsive Design: Implemented a mobile-first approach to ensure the website is fully responsive across all devices.

Dating App

02/2024 - 05/2024

This project involves developing a modern dating app with a user-friendly interface, advanced matching algorithms, and real-time messaging. Additionally, an admin panel will be created to manage user accounts, content, and analytics. The backend infrastructure will focus on secure user authentication, data storage, and integration of third-party services. Deployment and maintenance will ensure smooth operation and ongoing updates for optimal performance and security.

The MERN stack will serve as the foundation for this project, comprising MongoDB for the database, Express.js for the backend framework, React.js for the frontend user interface, and Node.js for server-side runtime. This technology stack offers a seamless development experience, enabling efficient data management, robust server-side logic, dynamic user interfaces, and scalable applications.

Mecoc: Event management App.

09/2023 - 01/2024

The Mecoc Event Management App aims to streamline event organization processes, providing a comprehensive platform for managing events, attendees, schedules, and resources. The project involves the development of both frontend mobile applications and a backend admin panel to facilitate efficient event management.

Admin Panel Development: Design and develop an intuitive admin panel interface for managing events, attendees, resources, and other aspects of the event management system.

Backend Development: Implement robust backend logic and API endpoints using the MERN (MongoDB, Express.js, React.js, Node.js) stack to support the functionality required by the admin panel and mobile applications.

Integration with Mobile Team: Collaborate closely with the mobile development team, providing well-documented APIs and ensuring seamless integration between the admin panel and mobile applications.

Team Coordination: Work effectively within a team of four developers, coordinating tasks, sharing progress updates, and addressing any technical challenges or dependencies.

FlickStar :-

07/2023 - 09/2023

Flickstart" is an Over-the-Top (OTT) platform project designed to provide users with a seamless experience for streaming movies, TV shows, and other digital content. As a frontend developer on the project, your primary responsibility is to work on the user interface and user experience aspects of the platform. This involves collaborating with the design team to implement visually appealing and intuitive interfaces that enhance user engagement and satisfaction.

Catnova is a social network type app designed for barbers in which barbers can open their shops and users can book appointments and visit time slots at their nearest barber shops. In which my role was that of developer.

Nitecapp: 02/2023 - 05/2023

Nitecapp is a hotel management project aimed at streamlining various aspects of hotel operations through a digital platform. As a junior Node.js developer on the project, your role involves contributing to the backend development using Node.js. This might include tasks such as building APIs, integrating databases, handling authentication, and implementing various features to enhance the functionality of the platform. Your contributions would be crucial in ensuring the smooth operation and efficient management of the hotel's processes, ultimately improving the overall guest experience and optimizing hotel operations.

Chat-App :- 09/2022 - 01/2023

The Chat App project aims to develop a real-time messaging application that enables users to communicate seamlessly across various platforms. This project will offer features such as instant messaging, group chats, multimedia sharing, and user authentication.

- Real-time Messaging: Provide users with the ability to send and receive messages instantly, facilitating seamless communication.
- Group Chats: Allow users to create and participate in group chats, enabling multiple users to communicate within a single conversation.
- Backend Development: Design and develop the backend infrastructure using technologies like Node.js and Express.js to handle user authentication, message storage, and real-time communication.
- Frontend Development: Create responsive and user-friendly frontend interfaces using frameworks like React.js allowing users to interact with the application seamlessly.
- Integration of Real-time Communication: Integrate real-time communication technologies, such as WebSockets or Socket.io, to enable instant message delivery and updates.

Search and find: Duration: 1 month

The "Search and Find" application is designed to help users quickly locate specific items or information within a designated database or repository. As a frontend and backend developer on this project, your role involves building both the user interface and the server-side logic to facilitate efficient searching and retrieval of data.

E-Com: 2 month

The E-commerce project enables buyers to browse products, add them to their carts, and securely complete purchases using various payment methods. Sellers can list products, manage inventory, and fulfill orders, while the platform ensures user authentication and data security throughout the process.

SKILLS

Frontend Technologies:-

HTML5, CSS, Tailwind CSS, JavaScript (ES6+), React.js, Next.js, Bootstrap, MUI, Responsive Design, Context API, Redux.

Backend Technologies:-

Node.js, Express.js, RESTful APIs.

Database Technologies

Database :- MongoDB., MySQL.

Testing Toolkit:-

Postman

Version Control System:-

Git, GitHub.