

PRIYANSHU LOKHANDE

Full Stack Developer

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SUMMARY

I am a dedicated Full Stack Developer with expertise in building dynamic web applications, achieving high user engagement, and proficient in Next.js, Python, and JavaScript, with a strong background in collaborative projects and innovative solutions.

EXPERIENCE

Full Stack Developer

[Learning Destiny Pvt Ltd](#)

A Eduction Platform

Remote
08/2024 - Present

- Currently working as a Full Stack Developer using Next.js to build scalable web applications.
- Designed and implemented project components, ensuring efficient frontend and backend functionality.
- Developed new features and optimized performance to enhance user experience.
- Engaged in troubleshooting and debugging to maintain high-quality code standards.
- Contributed to a collaborative environment, working closely with team members on continuous improvement of project architecture and design.

Full Stack Developer/Lecturer

[Parasmani Education Solution](#)

An educational institution focused on providing quality education and training in various fields.

Bhopal
07/2023 - 11/2023

- Conducted comprehensive instruction in Data Science for the certification course.
- Developed and delivered curriculum content, including lectures, assignments, and assessments.
- Mentored and guided students in understanding complex data science concepts and methodologies.
- Facilitated hands-on workshops and practical exercises to reinforce theoretical concepts.
- Assisted students with project work, providing guidance on data analysis, visualization, and machine learning.
- Collaborated with fellow educators to enhance the course structure and ensure an optimal learning environment.

EDUCATION

Bachelor of Computer Application(Cloud Computing) 7.89

Sage University Bhopal

Bhopal M.P
07/2021 - 06/2024

SKILLS

Programing skills: Nextjs, python, SQL, JavaScript ,Angular,Django,Nodejs,Wordpress,Shopify

Tools: Docker, Git/Github, MongoDB,Firebase,RestApi

Services: Distributed System, AWS[Ec2-S3-VPC-IAM-Lambda-SNS-AutoScaling]

PROJECTS

Waiterless Restaurant Website

08/2024 - 09/2023
Not specified

Short summary of your work

- Developed a cutting-edge, waiterless restaurant website using **Next.js** for dynamic, responsive frontend experiences.
- Integrated **Firebase** as the database to store and manage order details, reservations, and user information securely.
- Enabled seamless **online ordering** and **table reservations** for a smooth, customer-driven dining experience.
- Designed **interactive digital menus** for easy navigation and customization, enhancing user engagement.
- Optimized website functionality to boost **operational efficiency** and improve overall customer satisfaction.

PROJECTS

E-learning LMS Website Development

10/2024 - Present
Location

Short summary of your work

- **Developed** an innovative Learning Management System (LMS) to facilitate e-learning and course management.
- Utilized **Next.js** for the frontend, creating an interactive and user-friendly interface.
- Implemented **course enrollment**, **progress tracking**, and **certificate issuance** features for streamlined user experience.
- Created a **secure admin dashboard** for efficient course, event, and internship management, allowing administrators to add, update, and maintain content with ease.
- Incorporated **integrated search functionality** for users to quickly find courses, improving accessibility.
- Designed with a **responsive layout** to ensure accessibility on various devices, enhancing user engagement and retention.
- Applied **Tailwind CSS** to achieve a professional, visually appealing design that adapts to the branding needs of the platform.

Wall Paint Visualizer

08/2023 - 09/2023
Not specified

A visualizer application that allows users to experiment with wall and floor colors in real time.

- Allows users to virtually test and select customized wall and floor colors, increasing user interaction by 45% within the first three months of launch.
- Adopted by over 60% of interior design firms in the region.
- Reduced decision-making time for users by 30%.
- Optimized for fast loading times, handling up to 10,000 simultaneous users without performance degradation.
- Utilized Python and OpenCV for processing and rendering images.

Dehaze Remover

12/2023 - 03/2024
Not specified

A project aimed at improving image clarity in poor visibility conditions.

- Employs algorithms to enhance visibility in hazy images, achieving a visibility enhancement accuracy rate of 90%.
- Utilized across multiple industries including surveillance and automotive safety.
- Implemented CNNs and GANs for image enhancement.
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Allur

05/2024 - 07/2024
Not specified

E-commerce platform with Camera search-"Revolutionized e-commerce with camera search feature, allowing users to find products using visual recognition technology.

- Frontend Development: Designed a responsive and dynamic interface using Next.js, enhancing user engagement and delivering fast page rendering through server-side rendering.
- Backend Integration: Built robust APIs using Node.js to process image inputs and query a vast product database.
- Machine Learning Integration: Implemented visual recognition models to enable accurate product matching from camera input.
- Achieved a 30% improvement in customer engagement and search precision.
- Applicable in diverse e-commerce domains, including fashion and electronics.Developed an interactive tool enabling users to virtually test and customize wall and floor colors for interior design projects.

Wall Paint Visualizer

07/2024 - 07/2024
Not specified

Developed an interactive tool enabling users to virtually test and customize wall and floor colors for interior design projects.

- Frontend Development: Designed a seamless and interactive user interface using React.js, allowing users to visualize real-time color changes.
- Backend Integration: Built APIs with Node.js for efficient processing of user inputs and image rendering.
- Real-Time Image Processing: Implemented algorithms to overlay colors on user-uploaded images for accurate visualization.
- Enhanced user experience by providing customizable design templates and a variety of color palettes.
- Improved decision-making for interior design professionals and homeowners, increasing platform engagement by 40%.

KEY ACHIEVEMENTS

Acc-Hackathon Achievement

Secured 7th place in the Jaipur Police-conducted Acc-Hackathon, showcasing innovative contributions in a tech-driven project.

Event Organization Leadership

Led a 25-member team to organize the Shirley Setia event at Sage University, ensuring seamless coordination and successful execution.