

Avinesh Kumar

Web Developer

About Me

Experienced web developer skilled in front-end and backend technologies like Node.js and MongoDB. Passionate about creating captivating digital experiences with keen attention to detail and design principles. Specializes in turning design concepts into responsive interfaces and enjoys tackling challenging, innovative projects. Committed to learning and collaboration, known for professionalism, reliability, and high-quality work.

Work Experience

Tata Consultancy Service (TCS)

System Engineer

Dec 2021 – Present

- Website Migration and Consolidation: Migrated and consolidated multiple brand sites from PHP to NextJS, improving user experience and unifying platforms.
- Product Management API Migration: Transitioned the product management API to MongoDB in a NextJS environment, maintaining performance benchmarks, managing SEO, and enhancing scalability and data flexibility.
- Enhanced PDP Template: Developed customizable Product Description Page templates via CMS, supporting various media formats including AR/VR, for improved product showcasing and easier site management.
- Next.js Upgrade and Development: Upgraded Next.js apps from v12 to v14 and built responsive e-commerce sites using various technologies, focusing on performance and scalability.
- Memory Game Development: Led the development of a NextJS and Tailwind CSS Memory game with three levels, custom animations, scoring, local storage, and an image preload hook for optimized performance.
- 3D VR/AR Experiences: Created immersive 3D experiences using Modal viewer and Three.js for VR and AR environments.
- SEO, Tracking, and Analytics: Applied SEO techniques to optimize content for better search engine rankings, implemented cookies and Google Analytics for detailed user interaction analysis, and ensured websites met WCAG 2.1 AA standards for accessibility.
- Internationalization and Reusable Components: Internationalized websites for 25+ locales, created reusable code components for performance, and utilized Git for version control and CI/CD pipelines for deployment.






THE HK ONLINE

Web Developer/Content Writer

2020 – 2021

- Proficient in web development using HTML, CSS, JavaScript, and PHP, with expertise in crafting user-friendly and visually appealing websites.
- Produced and curated over 10,000 high-quality articles across 20+ websites, spanning various topics including technology, news, tutorials, and product reviews.
- Designed eye-catching posters and thumbnails using Photoshop, Canva, and Adobe XD to increase content visibility and engagement on blogs and YouTube.
- Created instructional videos showcasing proprietary online tools, employing Adobe Premiere Pro and Adobe After Effects to enhance user understanding and adoption. Applied SEO optimization techniques to boost website traffic and search engine rankings.

Contact

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Technical Skills

- JavaScript
- Python
- PHP
- HTML5
- CSS3
- ReactJS
- NextJS
- Tailwind CSS
- Bootstrap
- SCSS
- SASS
- JQuery
- NodeJS
- GraphQL
- MongoDB
- MySQL
- Git
- GitHub
- GitLab
- WordPress
- Kentico
- Drupal
- Adobe Photoshop
- Adobe After Effects
- Adobe Premiere Pro
- Adobe XD
- Visual Studio
- NPM
- Pip
- Selenium
- Jenkins
- Postman
- JIRA
- Confluence
- ESLint

Strengths

- Strategic Planning
- Customer Focus
- Adaptability
- Communication Skill
- Problem-solving
- Creativity
- Time Management
- Eye for Detail