Justin Davenport

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PROFILE

Summary

Web Developer and Designer based in Charlotte, NC. I create dynamic web experiences using Next.js, focusing on interactivity and captivating visuals. My mission is to collaborate with brands and organizations that prioritize creativity and innovation, helping them elevate their digital presence. With over 6 years in graphic and web design, I've embraced a multidisciplinary approach, seamlessly integrating design and development into my workflow.

EXPERIENCE

01/2024 – 10/2024

Freelance Web Developer & Designer
Matthews, NC

• Translated wireframes and prototypes into responsive, pixel-perfect web pages
• Built and optimized modern web applications using React.js, Next.js, and TypeScript, enhancing user experiences and improving site performance
• Integrated third-party APIs and implemented best practices for UI/UX design, ensuring web applications were accessible and user-friendly
• Developed custom hooks, reusable components, and implemented state management using Next.js for scalable web apps

10/2020 – 12/2023

Graphic Designer at OCULAR VIBRATIONS
Matthews, NC

• Developed unique and trendsetting graphic designs for apparel, ensuring alignment with the brand's identity and market trends
• Produced detailed technical specifications and mockups for screen printing
• Created digital assets for marketing campaigns, including social media graphics, and email newsletters
• Ensured a cohesive and engaging user experience on digital platforms

12/2019 – 08/2020

Store Assistant at LIDL
Matthews, NC

• Engaged effectively with customers from diverse backgrounds, providing personalized service to enhance satisfaction and loyalty
• Efficiently managed cash transactions, ensured accuracy, and reduced discrepancies, while delivering exceptional customer service

10/2015 – 08/2017

Crew Member at Jet's Pizza
Matthews, NC

• Collaborated with team members to streamline kitchen operations during peak hours, ensuring timely and accurate order fulfillment
• Assisted in maintaining a clean and organized workspace to comply with health and safety standards, contributing to a pleasant dining experience for customers

EDUCATION

08/2021 – 12/2023

University of North Carolina at Charlotte
Charlotte, NC

Bachelor of Arts in Computer Science, Human-Computer Interaction, Cum Laude

SKILLS

Frameworks

Next.js, React.js, Redux.js, TypeScript, Tailwind CSS, JavaScript, Bootstrap, HTML, CSS, SASS, Three.js, GSAP, Framer Motion, C#, SQL

Design Tools

Figma, Adobe XD, Sketch, Framer, Balsamiq, Adobe Creative Suite (Photoshop, Illustrator, After Effects, Premiere Pro, Lightroom), Blender, Unity, Unreal Engine, Godot, Marvelous Designer, FL Studio

Development Tools	Visual Studio Code, Visual Studio, GitHub, Vercel, Google Cloud Platform, AWS, MongoDB, Postman, MySQL, Docker

CERTIFICATIONS

Coursera	HTML and CSS in Depth, Introduction to Front-End Development, Version Control

PROJECTS

E-Commerce Web Application
• Developed a fully functional, responsive e-commerce platform using React.js and Next.js for state management, ensuring seamless user experience across devices
• Integrated Stripe API for real-time payment processing, allowing secure transactions and managing user subscriptions efficiently
• Utilized Apple Music API and YouTube API to synchronize user playlists between Apple Music and YouTube, providing a unique cross-platform music experience
• Implemented user authentication, allowing users to sign in with OAuth 2.0 to securely manage their music libraries

3D Interactive Experience
• Developed a 3D interactive web experience using Three.js and GSAP to create an engaging digital proof of concept for a museum showcase
• Designed immersive visuals and animations to highlight historical artifacts in a virtual space, allowing users to examine artifacts interactively
• Implemented smooth transitions and dynamic camera controls, enhancing the user experience and providing a virtual walkthrough of the museum
• Successfully demonstrated the potential of integrating 3D web technologies into cultural and educational exhibits, setting the stage for future digital museum projects

Interactive Figma Prototype
• Created a fully functional, high-fidelity prototype of a mobile app using Figma, incorporating interactive elements and animations to simulate real app functionality
• Designed intuitive user flows and interactive components for smooth navigation, ensuring a realistic preview of the user experience
• Conducted user testing sessions, gathering feedback to refine design elements and improve usability, contributing to an optimized final product
• Organized components and design elements into a structured design system within Figma, enabling efficient collaboration and updates

Responsive Portfolio Website
• Designed and developed a personal portfolio website using Next.js to showcase professional work, emphasizing smooth animations and intuitive user interactions
• Implemented responsive design principles using CSS Grid and Flexbox, ensuring seamless accessibility and optimal performance across devices and screen sizes, from mobile to desktop
• Utilized Next.js for server-side rendering (SSR) and static site generation (SSG), improving website performance, SEO rankings, and load times
• Created reusable, modular React components for portfolio items, ensuring scalability as new projects are added