

Summary

Skilled JavaScript Developer with 3+ years of experience building scalable web applications using Next.js, React, and Node.js. Proficient in modern technologies including Bun, Prisma, MongoDB, and PostgreSQL. Experienced in leading teams, writing clean, maintainable code, and managing complex projects. Adept at developing AI-powered automation tools and passionate about driving growth and innovation in the JavaScript ecosystem.

Technical Skills

- Programming Languages: Python, TypeScript, JavaScript,
- Frameworks & CMS: ReactJS, NextJS, WordPress
- UI/UX & Design: Tailwind CSS, Bootstrap, Figma
- Databases: MySQL, MongoDB, PostgreSQL
- Tools & ORM: Prisma, Drizzle, Redis, Cloudflare, Bun, Nodejs
- DevOps: AWS, GCP, Azure, Docker, Terraform, Kubernetes

Experience

Head of Technology, House of EdTech (prev. Be10X)

Sept. 2023 - Present

- Managed cloud infrastructure for websites, ensuring seamless integrations and optimal performance.
- Designed and implemented highly available hosting solution for websites with over \$20M in monthly ad spend.
- Developed serverless payment pages integrated with multiple payment gateways to optimize conversion funnels and payment collection.
- Built a multi-modal chatbot based on scalable serverless architecture with real-time internet connectivity.
- Developed an in-house database providing teams with detailed information on every student enrolled in courses.
- Created an cloud certificate generator using Satori & Serverless Edge Runtime, eliminating the need for Blob Storage.
- Optimized UI/UX across multiple projects to enhance user experience and improve search rankings.
- Led the development of an in-house learning management system ensuring scalability and user-friendly design.
- Directed the development of a mobile health app with a focus on innovative features and superior user experience.
- Mentored junior developers, fostering skill growth and collaboration.

Freelance, WordPress Developer

April 2020 - Sept. 2023

- Created and delivered multiple websites and e-commerce stores for clients in domains such as Fashion, Retail, and Wholesale.
- Collaborated with clients to understand their business goals and tailor landing pages accordingly.
- Provided ongoing maintenance and updates to ensure website security and optimal performance.
- Implemented A/B testing and analytics to optimize landing page performance.
- Prioritized optimization for core web vitals to enhance website performance.

Education

- B.Tech in Computer Science Engineering w/ spl. Artificial Intelligence & Machine Learning
Oriental Institute of Science & Technology, Bhopal, M.P.
2020 - 2024
CGPA: **8.73**

Projects

SnapAI (Minor Project 2)

2023

- Developed a generative AI application enabling users to generate images from text, convert images to text, transform voice commands into images, and restore damaged images.
- Utilized machine learning models based on Stable Diffusion to create high-quality, visually appealing images from diverse input formats.

Leadership & Activities

- Organizer, TEDxOriental Institute of Science and Technology, Bhopal (Apr 2023 - Oct 2023)
- Team Lead, ARCS & ACM India Annual Events (Feb 2023)
- Co-founder & VP, AI Club (Apr 2022 - 2023)
- Member, AIESEC Outgoing Corporate Sector (Feb 2022 - Aug 2022)
