

PRAKASH SHARMA

Email: prakashsharma0205@gmail.com | Phone: +91 96363 20422
LinkedIn: linkedin.com/in/prakashsharmadev | Portfolio: prakashsharma.dev

TECHNICAL SKILLS

Languages	JavaScript, TypeScript, Node.js, PHP, HTML5, CSS3
Frameworks & Tools	Express.js, React, Next.js, Laravel, CodeIgniter, WordPress, Shopify, Git, Nginx
Databases & Cloud	MySQL, MongoDB, Vector Databases, AWS, Cloudflare, CI/CD Pipelines
Specializations	API Development, Microservices, Systems Architecture, Performance Optimization
AI Engineering	OpenAI APIs, LLM Integration, RAG Systems, Agentic AI, Prompt Engineering

PROFESSIONAL SUMMARY

Senior developer with 7+ years of experience building production backend systems, full-stack SaaS products, and AI-powered features. Specialized in designing RAG pipelines, autonomous agents, and OpenAI integrations. Proven ability to lead engineering teams, optimize database and cloud performance on AWS, and deliver measurable business impact through clean architecture and reliable infrastructure.

PROFESSIONAL EXPERIENCE

Product Lead

Bizspice India Pvt. Ltd. | Nov 2022 – Present | Jodhpur, India

- Led end-to-end product development from technical concept to production deployment, keeping engineering roadmaps tightly aligned with business goals.
- Designed and shipped production RAG pipelines and autonomous AI agents using OpenAI APIs that automated complex internal workflows and reduced manual effort.
- Architected and managed secure, highly available production infrastructure on AWS with Nginx and Cloudflare, ensuring reliability and performance at scale.
- Established clean Git/GitHub workflows, code-review standards, and CI/CD practices that improved team delivery speed and reduced deployment risk.

Tech: OpenAI APIs, Node.js, AWS, Nginx, Cloudflare, Git, Vector Databases

Full Stack Web Developer

Bizspice India Pvt. Ltd. | Oct 2021 – Jul 2022 | Jodhpur, India

- Built responsive full-stack web applications using Node.js/Express on the backend and React + TypeScript on the frontend.
- Integrated OpenAI LLMs with vector databases to deliver semantic search and contextual document retrieval features used by end users.
- Designed and optimized MySQL and MongoDB schemas and queries that handled high-traffic workloads with improved response times.
- Created and refined production prompt-engineering patterns that made AI features more accurate, safer, and cost-efficient.

Tech: Node.js, Express, React, TypeScript, OpenAI, Vector DBs, MySQL, MongoDB

Senior Web Developer

MSDigi Pvt. Ltd. | Jan 2020 – Oct 2021

- Developed and maintained secure enterprise backend applications using PHP, Laravel, and CodeIgniter.
- Customized complex e-commerce stores on WordPress and Shopify, improving checkout flows, stability, and conversion performance.
- Built interactive, mobile-friendly front-ends with modern HTML5, CSS3, and JavaScript that delivered consistent cross-device experiences.

Tech: PHP, Laravel, CodeIgniter, WordPress, Shopify, JavaScript, HTML5, CSS3

Web Developer

Kemp Solutions Pvt. Ltd. | Feb 2017 – Jan 2020

- Developed modular front-end components and interactive features using JavaScript, HTML, and CSS for client websites.
- Implemented server-side PHP logic and database integrations that powered dynamic content and improved site reliability.
- Optimized web assets and code to improve page load speeds, SEO rankings, and accessibility compliance.

Tech: JavaScript, PHP, HTML, CSS, MySQL

PROJECT WORK

- **Quetext — Plagiarism Checker & AI Detector | [quetext.com](https://www.quetext.com)**

Developed full-stack features for DeepSearch™ plagiarism detection and AI content detection used by millions of users. Implemented scalable backend services and optimized document processing pipelines to handle high-volume analysis. Built responsive interfaces and integrated OpenAI APIs for accurate AI-assisted writing tools. **Tech:** Node.js, Express, React, TypeScript, OpenAI APIs, Vector Databases, MySQL, AWS.

- **Siddhify — AI Project & Task Management | siddhify.com**

Built core modules for project tracking, time management, and AI-assisted documentation on an AI-powered platform for consulting teams. Designed clean architecture and real-time update flows that reduced manual coordination overhead. Integrated OpenAI APIs to power intelligent task and document assistance features. **Tech:** Node.js, React, TypeScript, OpenAI APIs, MongoDB, AWS.

- **Trackify — Shopify Ad Tracking App | apps.shopify.com/trackify-1**

Developed multi-pixel tracking for Meta, TikTok, and Snapchat along with Conversion API (CAPI), catalog feeds, and analytics. Implemented reliable event tracking that improved ad attribution accuracy for Shopify merchants. Built the app backend and integrations to optimize paid advertising performance. **Tech:** Node.js, Shopify API, JavaScript, React, AWS.

- **Enterprise CMS & E-commerce Builds**

Customized and optimized e-commerce/CMS platforms for Tingle, Rugs Direct (UK), Delta, and Simon. Improved checkout flows, page performance, and backend scalability to support high traffic and complex catalogs. Delivered stable, production-ready solutions using Shopify, WordPress, and custom stacks. **Tech:** Shopify, WordPress, PHP, Laravel, JavaScript, MySQL, AWS.

- **Quick AI Brain | quickaibrain.com**

Designed and developed an AI-focused content platform covering software comparisons and productivity resources. Implemented site architecture and dynamic content features for easy publishing and discovery. Built the full stack to support scalable content delivery. **Tech:** Node.js, React, Next.js, TypeScript, MongoDB.

EDUCATION

Rajasthan Technical University

Jul 2011 – Jul 2015

Bachelor of Technology (B.Tech.) in Computer Science

Relevant Coursework: Object Oriented Programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Software Engineering