Nilesh Raaj

+91 7319814999 | askzayn9@gmail.com | artisan-coder-portfolio.vercel.app

Education

SRM University – B.Tech in Computer Science Engineering | CGPA: 9.2 / 10.0 **Expected June 2026**

GD Goenka Public School – Class X & XII, PCM | Patna, Bihar **2021**

Technical Skills

Languages: Java, Python, JavaScript, TypeScript, Dart, HTML, CSS, SQL
Technologies: React, Next.js, Node.js, Express, Flutter, REST APIs, WordPress, Supabase, Cloudflare, Zoho CRM, Pandas, NumPy, Git, Linux, MySQL, PostgreSQL, AWS, Figma
Concepts: OOP, Data Structures, System Design, Computer Networks, Operating Systems, REST API Design, CI/CD, DNS Configuration, AI/ML, Data Visualization, Agile, Debugging

Experience

Rasalsi – Web & CRM Development Intern **Mar 2026 – Present**

- Developing and customising responsive WordPress websites for clients, implementing plugins, performance optimisations, and SEO best practices to meet diverse business requirements
- Configuring and managing Zoho CRM pipelines to automate lead tracking, streamline client data workflows, and improve cross-team visibility across active sales cycles
- Collaborating with stakeholders in an Agile environment to gather requirements, iterate on deliverables, and ensure on-time project delivery with high quality standards

ICON Resources – Associate Consultant, Business Intelligence **2025**

- Consulted enterprise clients to gather, translate, and implement business requirements into Qlik BI dashboards and MySQL-backed data pipelines, accelerating data-driven decision-making
- Worked with large-scale datasets across AWS and SAP environments, supporting cloud-hosted client projects in ETL pipeline management and business intelligence reporting
- Analysed client workflows and recommended optimised data solutions, improving stakeholder visibility and reducing manual reporting overhead across multiple business units

Projects

Personal Developer Portfolio↗ React, Next.js, Vercel

- Engineered a fully responsive, performance-optimised portfolio on Vercel with CI/CD; showcases live projects, technical stack, and professional identity as a full-stack engineer
- Optimised load times, smooth animations, and Next.js App Router architecture; continuously updated live representation of technical ability and design sensibility

Comfort Library — Chrome Extension↗ JavaScript, Chrome APIs, Readability, DOMPurify, Service Workers

- Published Chrome extension delivering distraction-free reading mode via Readability content parsing and DOMPurify rendering, with in-page smart highlighting and interactive toolbar
- Modular architecture with service worker background processing, popup UI, full dashboard, screenshot cropping via offscreen documents, and AI-ready provider integration layer

Sports Score Dashboard↗ React, REST APIs, Real-time Data, Multi-sport

- Real-time multi-sport dashboard covering F1, football, cricket, tennis, and basketball with live scores, commentary, player stats, tournament tables, and scheduling across all leagues
- Fully interactive themed UI with live, upcoming, and historical match views; organised navigation per sport with responsive design ensuring consistency across all device sizes

Finance Advisor↗ Next.js, React, TypeScript, Gemini API, Clerk Auth

- AI-powered full-stack app analysing income, expenditures, and savings patterns; leverages Gemini API to deliver personalised, context-aware financial advisory insights to real users
- Clerk multi-user authentication, Figma-designed UI, deployed to real users with live advisory walkthroughs validating practical utility and product-market fit

Additional Work Experience

Freelance Web Developer – ashokkumarpandey.com & authorashok.com **Jan 2026 – Present**

- Delivered two production websites for author and YouTuber Ashok Kumar Pandey: a professional portfolio site and a full-featured blogging platform, managing complete lifecycle from design to deployment
- Implemented Supabase Auth with secure credential management and PostgreSQL-backed content management system on the blogging platform, enabling seamless post creation and publishing workflows
- Configured Cloudflare DNS routing and domain management for both live production domains, demonstrating end-to-end full-stack and DevOps delivery on real client-facing products

Mentor – AI & Python Instructor **Apr 2024 – Aug 2024**

- Designed and delivered an end-to-end Python and AI/ML curriculum from scratch, covering data visualization, ML fundamentals, supervised learning, and Jupyter Notebook workflows across 4 batches
- Organised and conducted workshops for 4 batches spanning high school to college freshers, mentoring ~24 students across remote sessions and improving project completion rates
- Enabled all students to independently build and present data visualisation projects by end of each batch, demonstrating measurable improvement in practical ML application skills

Interests

Filmmaking & Cinematography, Reading (Non-fiction & Technology), AI/ML Research, Open Source Development, Sports Analytics