

# Basil Aslam N P

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## PROFESSIONAL SUMMARY

Full-Stack Developer with over 3 years of experience in building scalable, high-performance web and mobile applications. Proven track record in optimizing API performance by reducing response times by 40% and automating complex workflows to cut manual effort by over 70% through innovative backend solutions and automation tools. Skilled in React.js, Node.js, and TypeScript, known for leading teams effectively and delivering clean, modular, and maintainable code.

## SKILLS

- Languages:** JavaScript, TypeScript
- Frontend:** React.js, Next.js, Svelte.js, Tailwind CSS
- Backend:** Node.js, Express.js, GraphQL, REST APIs
- Database:** MongoDB, Prisma
- DevOps:** Docker, Kubernetes, AWS, Git, CI/CD
- Other Tools:** Puppeteer, Tesseract.js, Agile, Scrum, TDD, BullMQ, EJS, Redis

## WORK EXPERIENCE

**Web Developer** Webcastle Technologies • Kochi, India • Aug 2024 – Present

- Led full-stack implementation, code reviews, and performance optimization for multiple eCommerce and delivery platforms.
- Managed a team of 5 developers, coordinating closely with client success, design, QA, and product management teams to ensure smooth project delivery.
- Reduced API response times by approximately 40% through backend optimization and caching strategies.
- Improved frontend performance by refactoring reusable components, implementing code splitting and lazy loading.
- Integrated 9+ payment gateways seamlessly, enhancing platform payment capabilities.
- Added rate limiting and enhanced overall API performance for scalability and security.
- Utilized a tech stack including Node.js, Next.js, Tailwind CSS, MongoDB, Redis, Mongoose, TypeScript, JavaScript, BullMQ, and EJS.
- Coordinated regularly with the Client Success team in Dubai to gather task requirements and assign work.
- Monitored task progress, assisted team members in resolving blockers, and ensured timely delivery.
- Conducted daily stand-ups, collaborated with Design and QA teams, tracked testing progress, and reported updates to senior management.

**Software Developer** Nexkhad Technologies Pvt Ltd • Kozhikode, India • Nov 2023 – Jul 2024

- Led end-to-end development and optimization of a B2B Visa Automation platform, improving workflow automation accuracy and efficiency.
- Led a small team and collaborated closely with operations, UI/UX designers, and testing units to ensure usability and reliability.
- Automated visa form submission and document handling using Puppeteer, reducing manual effort by over 70%.
- Implemented secure data flow between frontend and backend using TypeScript and API validations.
- Improved system efficiency by introducing queue-based job handling and error recovery mechanisms for failed automation tasks.
- Enhanced frontend performance with lazy loading, modular component reuse, and optimized API calls.
- Utilized a tech stack including Node.js, Next.js, Puppeteer, TypeScript, Tailwind CSS, MongoDB, and Redis.
- Coordinated with Client Success and Operations teams to analyze repetitive tasks and automate workflows.
- Oversaw automation testing, debugging, and deployment of task schedulers for document processing.
- Monitored real-time automation performance, handled exceptions, and ensured smooth data synchronization across systems.
- Reported progress, system metrics, and automation accuracy to senior management for continuous improvement.

**Software Developer Intern** Brototype • Kozhikode, India • Aug 2022 – Mar 2023

- Built responsive web applications using JavaScript, React.js, and Node.js with focus on performance optimization.
- Participated in Agile sprints and implemented features in a test-driven development environment.
- New responsibility

## PROJECTS

**StoreDada - Modular eCommerce platform (like Shopify) enabling clients to configure their CMS, customize landing pages, catalog pages, and manage widgets dynamically.**

- Led a team of 4 developers, overseeing full-stack development, code reviews, and sprint planning.
- Architected a modular backend using Node.js and MongoDB, supporting multi-tenant CMS configurations and 10K+ monthly transactions.
- Developed a CMS dashboard using Angular for clients to manage products, categories, and content efficiently.
- Built a modular Next.js 14 frontend with a widget-based homepage builder, allowing clients to drag-and-drop modules and fully customize landing and catalog pages without code changes.
- Integrated PayTabs for secure payment processing and implemented caching strategies to reduce API response time by 40%.
- Optimized frontend performance using Next.js 14 and Tailwind CSS, achieving Lighthouse scores above 95%.
- Generated total revenue of approximately INR 36.43 Crores+ across multiple eCommerce clients.
- Tech Stack: Node.js, MongoDB, Angular (CMS), Next.js 14 (Frontend), Tailwind CSS, TypeScript

**VPerfumes - Luxury perfume eCommerce platform for UAE retailers, focusing on premium user experience and advanced product filtering.**

- Engineered dynamic product filtering and search functionality using Next.js server-side rendering and React hooks.
- Collaborated with design and marketing teams to implement responsive layouts and optimise UX for mobile and desktop users.
- Tech Stack: Next.js, Node.js, Firebase, TypeScript, Tailwind CSS

**BuyBrands - Perfume eCommerce platform supporting multiple brands with personalised recommendations.**

- Built scalable product catalogue management system with Next.js and Node.js, supporting multi-brand filtering and search.
- Integrated recommendation engine to improve product discovery and increase conversion rates.
- Implemented responsive checkout workflows, integrating Telr and PayTabs for payment security.
- Tech Stack: Next.js, Node.js, Firebase, TypeScript, Tailwind CSS

**The Fresh Market Dubai - Grocery delivery platform with real-time order updates and fast checkout.**

- Created responsive and high-performance layouts using Tailwind CSS Integrated backend services for inventory management, order processing, and delivery scheduling.
- Tech Stack: Next.js, Tailwind, Firebase, TypeScript

**Mattress Land – Modern eCommerce solution for mattresses and furniture with seamless UX design.**

- Developed highly responsive and modular product pages using Next.js and Tailwind CSS.
- Integrated TypeScript-based components for reusability across the site, improving development efficiency.
- Tech Stack: Next.js, TypeScript, Tailwind CSS

**Nexkhad Visa Automation Platform - B2B platform allowing users to apply for visas by entering minimal information, streamlining the entire visa process.**

- Designed and implemented a full-stack system with React.js and Node.js for automated visa application processing.
- Integrated Nodejs APIs for flexible data retrieval and real-time application status updates.
- Reduced visa processing time by 70% compared to manual workflows, significantly improving client experience.
- Tech Stack: React.js, Node.js, MongoDB, Tailwind CSS, TypeScript

## EDUCATION

### High School

Rouzathul Uloom Arabic College • Kozhikode • Mar 2018

Developed teamwork, communication, and problem-solving skills. Gained early exposure to programming through self-driven technical projects.

## LANGUAGES

English (Upper Intermediate (B2)), Malayalam (Native (C2)), Hindi (Intermediate (B1)), Arabic (Beginner (A1))

## CERTIFICATIONS

Cutshort Certified Javascript - Advanced

Cutshort • June 2023 – June 2024