

MD. RASEL AKTAR

Frontend Developer | React.js | Next.js | Angular | TypeScript

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LinkedIn GitHub Portfolio

Professional Summary

Frontend Developer with 4 years of professional experience building production web applications with React.js, Next.js, Angular, TypeScript, and JavaScript (ES6+). Delivered enterprise ERP systems, multi-vendor eCommerce platforms, and AI-powered products used by real businesses. Strong in REST and GraphQL API integration, reusable component architecture, state management, payment gateway integration, and responsive, multilingual UI. Works effectively in Agile, cross-functional teams.

Professional Experience

11/2023 – Present
Dhaka, Bangladesh

Digital Intelligence System Ltd.
Frontend Developer

- Build and maintain enterprise ERP applications (Base ERP, Hatil ERP) using Angular, TypeScript, RxJS, Tailwind CSS, and TanStack Query.
- Delivered frontend workflows across Sales, Purchase, and Inventory modules, including Sales Bills, Warehouse Bills, Repair Service, Dealer Money Receipts, Raw Material Purchases, and Finished Goods Receipts.
- Migrated legacy React, AngularJS, and ASP.NET WebForms pages to Angular 17+ standalone components across sales, inventory, procurement, HR, and admin modules.
- Integrated backend REST APIs and developed reusable, responsive UI components, including a configurable data-table component, for data-heavy enterprise workflows.
- Develop multi-vendor and single-vendor eCommerce platforms (Quick eCommerce, Retail Master) using Next.js, TypeScript, Tailwind CSS, and TanStack Query.
- Built and maintain 10+ industry-specific storefront themes (grocery, medicine, furniture, footwear, watches, lifestyle) with dynamic theming.
- Integrated bKash and SSLCommerz payment gateways and implemented guest checkout, cash-on-delivery, multilingual (next-intl), and multi-currency functionality.
- Developed Bizpost AI, an AI-powered social media content generation platform (Next.js, TypeScript) for creating Facebook, TikTok, and LinkedIn content.

09/2022 – 10/2023
Dhaka, Bangladesh

Gain Solutions Ltd.
JavaScript Developer

- Developed frontend features for Unite Living, a house rental management system, using React.js, GraphQL, and Apollo Client.
- Implemented CRUD functionality and integrated GraphQL APIs for application data management.
- Built reusable, maintainable UI components that improved interface consistency across the application.
- Collaborated with cross-functional team members in an Agile environment to deliver production-ready features.

Education

05/2017 – 04/2021
Dhaka, Bangladesh

B.Sc. in Computer Science and Engineering
University of South Asia

Technical Skills

Languages
JavaScript (ES6+), TypeScript, HTML5, CSS3, Sass

APIs & Integrations
REST APIs, GraphQL, Apollo Client, OpenAI API, bKash, SSLCommerz

Practices
Agile, Reusable Component Design, Code Review, Cross-browser Compatibility

Frameworks & Libraries
React.js, Next.js, Angular (standalone components), RxJS, Redux Toolkit, TanStack Query, React Hook Form, next-intl

Tools & Platforms
Git, GitHub, Jira, Postman, Chrome DevTools, VS Code, npm, Firebase, Vercel, Netlify

Styling & UI
Tailwind CSS, Bootstrap, shadcn/ui, Aceternity UI, Responsive Design

Backend Familiarity
Node.js, Express.js, MongoDB, Mongoose, ASP.NET Core Web API (C#), MySQL

Projects

AI Content Studio
Next.js, TypeScript, MongoDB, OpenAI API, NextAuth, Tailwind CSS
- Built an AI content generation platform for blog posts, emails, code snippets, and image prompts.
- Implemented authentication, user management, profile settings, and role-based access control.
- Created a responsive dashboard with usage analytics, searchable content history, pagination, filtering, and dark/light themes.

RetailPOS
Next.js, TypeScript, MongoDB, Mongoose, NextAuth
- Developed a full-stack point-of-sale and inventory management application with product management, barcode generation, inventory tracking, and sales processing.
- Implemented authentication, role-based access control, and customer, supplier, purchase, and employee management modules.
- Built dashboard analytics, checkout workflows, reporting, thermal receipt printing, barcode scanning, and Progressive Web App (PWA) support.

Easy Life Shopping
React.js, Redux Toolkit, Tailwind CSS
Developed a responsive eCommerce application with dynamic category-based product filtering and reusable UI components.

Languages

Bangla
Native

English
Full working proficiency