

Ishtiaq Hossain

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EXPERIENCE

Anlytic

January 2026 – Current

Principal Backend Developer

(REMOTE) Netherlands

- Architected and Built Scalable Microservices Platform with gRPC, Kafka, and Kubernetes
- Developed Advanced Event-Driven Data Processing Pipeline with Kafka Streaming
- Engineered Worker Service with AI Integration and Long-Running Task Management
- Implemented Real-Time WebSocket Broadcasting with Multi-Instance Coordination
- Established CI/CD Pipelines and Container Orchestration Infrastructure with K8

Strativ BD Limited

December 2022 – January 2026

Senior Software Engineer

Dhaka, Bangladesh

- Led frontend development of Vaylo SaaS booking management system.
- Optimized Next.js app, reducing AWS ECS compute costs 75% through caching & architecture improvements.
- Designed and developed booking widget, cutting client integration time by 80%.
- Implemented AI-driven multilingual translation (6+ languages), reducing content management time 90%.
- Integrated Stripe, Trustly, Klarna, and Alipay for seamless and secure global payment processing.
- Architected a scalable, multi-tenant headless website using Payload CMS and Next.js
- Developed a full-stack eCommerce accounting ERP for Indexon using Go, Webix, and TypeScript, seamlessly integrating Shopify, Magento, and WooCommerce

Texada Software

December 2021 – January 2026

Fullstack Developer (Part-time contract via ZeuZ AI)

(REMOTE) Mississauga, ON

- Developed & maintained rental management platforms using React, PHP Phalcon, Python Django.
- Built an AI-powered product description generator to automate and enhance e-commerce content creation.
- Collaborated in a fully remote Agile environment, delivering features across multiple tech stacks.
- Wrote tests using Jest and Pytest to ensure code reliability and maintainability.

Strativ BD Limited

May 2021 – November 2022

Software Engineer

Dhaka, Bangladesh

- Built GDPR (General Data Protection Regulation)-compliant WordPress plugin for end-to-end email encryption.
- Built complex UI components and accounting, pricing, payment features for booking management system
- Developed type-safe headless CMS with Nextjs and Strapi using Typescript and GraphQL codegen.
- Migrated website from WordPress to Next.js-Strapi stack, site boosting performance by 150%.
- Implemented Mailchimp audience capture and journey trigger using API.

EDUCATION

Jagannath University

2019

Master of Business Administration; Major in Accounting & Information Systems

Dhaka, Bangladesh

Jagannath University

2018

Bachelor of Business Administration; Major in Accounting & Information Systems

Dhaka, Bangladesh

SKILLS

- **Technical Skills:** Languages: TypeScript, JavaScript, Go, Python, PHP, GraphQL, SQL, NoSQL; Frontend: React, Next.js, Astro, Tailwind; Backend: Node.js, Express, Gin, Kafka, BullMQ, Redis, REST APIs, GRPC, Websocket, Django, Laravel, CodeIgniter, Strapi, Payload CMS; Databases: PostgreSQL, MySQL, MongoDB; Tools & Cloud: AWS, GCP, DigitalOcean, Vercel, Docker, Kubernetes, Git, CI/CD, Agile methodologies; Payments: Stripe, Trustly, Klarna, Alipay, team leadership, project management, DevOps cloud architecture, CI/CD pipelines, unit testing, code review, mentoring, communication skills
- **Languages:** Bengali (native), English (fluent)