

RASHED IQBAL

Senior Software Developer | Full-Stack Developer

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PROFESSIONAL SUMMARY

Senior software developer with 4+ years of experience architecting and shipping production-grade SaaS platforms, real-time applications, and AI-powered tools. Specialized in the intersection of full-stack development and applied AI — building agentic workflows, multi-provider LLM integrations, and developer tooling with LangChain, LangGraph, and Claude Code. Proven track record leading projects for government agencies and a wide range of clients, alongside independent SaaS products. Active open-source maintainer with 10+ published packages.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Go

Frontend: React, Next.js, React Native, Flutter, Redux, Tailwind CSS, GSAP, Framer Motion

Backend: Node.js, NestJS, Express, GraphQL, REST APIs, Socket.IO, WebRTC, Prisma, TypeORM, Stripe

AI / LLM: LangChain, LangGraph, LLM Agents, Agentic Workflows, Prompt Engineering, Claude Code, OpenAI, Gemini, Browser-Extension AI

Databases: MongoDB, PostgreSQL, MySQL, IndexedDB, Redis

DevOps / Cloud: AWS, Docker, Firebase, VPS, CI/CD, Linux

Other: Electron.js, FFmpeg, ImageMagick, 7-Zip, yt-dlp, WordPress, Chrome Extensions

PROFESSIONAL EXPERIENCE

Digital Gregg — Senior Developer

July 2022 – Present

Remote

- Lead architect and full-stack developer at a software agency serving government agencies, small businesses, and a wide range of clients.
- Delivered 7+ production platforms including **988colorado.com** (state mental-health crisis web app), **ridebustang.com** (Colorado's intercity bus booking portal), and **one-source.io** (Google Drive-style file platform with custom-domain sharing).
- Architected scalable backends with Next.js, Node.js, MongoDB, and AWS — designing data structures and APIs that improved performance and supported multilingual, multi-tenant workloads.
- Built cinematic, accessible front-ends using GSAP and Framer Motion, raising user engagement and qualifying for award consideration (Amélie Company site).
- Mentor and lead a team of junior developers, owning architecture reviews, code quality standards, and client-facing technical decisions.

Becodemy — Full-Stack Developer (Project-Based)

December 2023 – 2025

Remote

- Delivered tailored web and mobile solutions for a programming-education platform on a milestone-driven engagement model.
- Built **Becodemy Chat** — a real-time Discord-style messaging app for web and mobile using Next.js, React Native, NestJS, GraphQL, Socket.IO, and MongoDB.
- Developed **Owl Learner** — a multi-vendor LMS with Next.js, NestJS, Prisma, GraphQL, and PostgreSQL, enabling instructors to publish and monetize courses end-to-end.
- Developed a React Native tour-guide mobile app with map-based navigation; managed AWS deployment and cloud storage across deliverables.

INDEPENDENT PRODUCTS & SAAS

SceneBuild — scenebuild.buzz

Next.js · Express · Prisma · MongoDB · AI Media Generation

AI-powered story-production platform that turns scripts into structured scenes, characters, shots, generated images, and video workflows. Owned the full stack: dashboard, API, data layer, auth, and AI media enhancement tools for filmmakers.

Convertin Cloud — convertin.cloud

Next.js · Node.js · Chrome Extension

Cloud file-conversion and compression platform supporting 1,000+ formats, with 256-bit SSL, SOC 2 readiness, and a companion Chrome sidebar extension.

ZorMeet — zormeet.asia

WebRTC · Next.js · Node.js

Privacy-first video-meeting platform for remote teams across Asia, built for low-latency WebRTC streaming and reliability.

Next Downloader — nextdownloader.com

TypeScript · Electron · yt-dlp

Cross-platform desktop app (Windows / macOS / Linux) for downloading video and audio from 1,000+ sites including YouTube and TikTok, with batch playlist downloads up to 8K resolution.

tmpr.email — tmpr.email

Next.js · Node.js · Chrome Extension

Disposable-email service with spam filtering, multiple domain options, and a Chrome extension — no sign-up required.

OPEN-SOURCE LIBRARIES & DEVELOPER TOOLS

10+ published packages spanning AI tooling, media processing, and developer utilities. Highlights:

- **claude-provider-plugin** — Claude Code plugin for managing and switching between multiple LLM API providers (OpenAI, Gemini, Grok) without leaving the dev workflow.
- **nodejs-ffmpeg** — Full-featured, fluent TypeScript FFmpeg wrapper for Node.js.
- **imagemagick-nodejs** — Type-safe Node.js wrapper for the ImageMagick CLI.
- **7zip-wrapper** — Cross-platform Node.js wrapper for 7-Zip with bundled binaries — no system dependencies.
- **ytdlp-nodejs** — Node.js library for downloading YouTube video/audio streams with strong TypeScript support.
- **pdftoimg-js** — Universal JS library (Node, browser, React, Next.js) for converting PDFs to images.
- **react-peel / outsideclick-react / browser-indexeddb** — React utilities and a type-safe IndexedDB wrapper with a MongoDB-like API.

EDUCATION & LANGUAGES

B.Sc. (Honors) in Physics — Kurigram Govt. College

Languages: English (Professional) • Bengali (Native)