

RASHEL HOSSEN



Full-Stack Developer & Former digital marketer

[Linkedin](#) [@codebyrashel](#) [+8801625337431](#)

[GitHub](#) [codebyrashel@gmail.com](#) [Bangladesh, Chittagong, Cox's Bazar](#)

I'm a former Digital Marketer & a regular guy. I'm not special but a hard worker and a fast learner like most of the developers... I'm not one of those "genius" developers, but I put my hard work and energy into every line of code I write. I'm experienced in React, Next.js, TypeScript, and backend systems.

TECHNICAL SKILLS

JavaScript, TypeScript, Golang

React, Next.js, Tailwind CSS, Bootstrap, Sass

Node.js, Express.js, RESTful APIs

PostgreSQL, MySQL, SQLite, MongoDB, Prisma ORM

Git, GitHub

Docker, AWS

Nginx, Vercel, (Cloud Deployment)

Problem-solving mindset

Team collaboration

System Design & Architecture

SDLC & Agile Methodology

Projects

Code Nebula - Online Judge Platform (Ongoing)

[Repo Link](#)

- Co-architecting a full-stack online judge platform designed to execute and validate algorithmic solutions, mirroring the core functionality of industry leaders like LeetCode.
- Spearheading the foundational SDLC and code evaluation engine using FastAPI; designed a modular, scalable architecture specifically to accommodate an evolving tech stack and future tool integration as the project expands beyond its early development phase.

Tech: React (Vite), Tailwind CSS, Python, FastAPI, Git.

Linkify - Link Sharing SaaS Platform

[Repo Link](#)

- Developed a full-stack SaaS application utilizing Next.js 15 Server Actions to provide creators with highly optimized, personalized profile pages.
- Engineered a seamless monetization and analytics ecosystem by integrating Clerk Billing for tiered subscriptions and Tinybird for geolocation insights; enabled real-time, drag-and-drop state synchronization via Convex.

Tech: Next.js 15, TypeScript, Convex (Real-time DB), Clerk (Auth & Payments), Tinybird, Tailwind CSS.

Real Estate Mobile Application (Ongoing)

[Repo Link](#)

- Developed a full-stack mobile app that allows users to browse and search for real estate properties with a native look and feel.
- Facilitates seamless property discovery by aggregating listings into an intuitive interface with category filtering and detailed property views; solves user retention issues by implementing secure, one-click Google OAuth login and personalized profile management via a cloud backend.

Tech: React Native, Expo, Nativewind (Tailwind CSS), Appwrite (Auth & Database), Google OAuth, TypeScript.

Royal Vault - Centralized Password Manager (Ongoing)

[Repo Link](#)

- Developing a secure, high-performance vault application designed to consolidate password management into a single "root" access point.
- Solves the problem of "password fatigue" and fragmented security questions by offering a unified dashboard with dynamic table generation; allows users to store credentials and create custom data fields for unique security questions, featuring instant search and retrieval.

Tech: Go (Golang), Vue.js, PostgreSQL, Docker, AES-256 Encryption, Tailwind CSS.

Anime Discovery Web Application

[Repo Link](#)

- Developed a responsive anime discovery platform leveraging the Jikan API for extensive metadata retrieval, utilizing a serverless architecture for real-time content tracking and search.
- Engineered a dynamic "Trending" system by aggregating user search metrics via Appwrite; optimized API efficiency and rate limits using debounced data fetching.

Tech: React 19, Tailwind CSS, Appwrite (BaaS), Jikan API.

Experience

Rick Macci - Social Media Manager

Oct 2024 – Dec 2024
Boca Raton, Florida, USA

- Led YouTube growth strategy to optimize revenue and engagement; boosted monetization performance and audience retention through SEO-focused campaigns.
- Built strategic content calendars and optimized metadata, thumbnails, and keywords; achieved +40% revenue, +80% subscribers (25k → 45k), +35% views, +30% engagement within one month.

Auto Landing AI – Digital Marketing Strategist

Mar 2024 – Nov 2024
Eindhoven, Netherlands

- Developed marketing strategies to attract clients and promote real-time freelancer events; increased brand reach by creating targeted digital campaigns and data-driven reports.
- Collaborated with cross-functional teams to align digital marketing with client goals; improved brand positioning, visibility, and client engagement through tailored strategies.

AK Technology – SEO & Digital Marketing Executive

Mar 2023 – Feb 2025
Dhaka, Bangladesh

- Designed and executed SEO strategies that improved client visibility, engagement, and ROI; managed content marketing, YouTube SEO, and paid advertising campaigns across Google Ads and Facebook Ads.
- Collaborated with cross-functional teams to align SEO, CRM, and digital marketing efforts for growth-driven results; enhanced site performance through technical SEO improvements and maintained strong client relationships.