


RASHEL HOSSEN

Full-Stack Developer & Former digital marketer

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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	Git, GitHub	Problem-solving mindset
React, Next.js, Tailwind CSS, Bootstrap, Sass	Docker, AWS	Team collaboration
Node.js, Express.js, RESTful APIs	Nginx, Vercel, (Cloud Deployment)	System Design & Architecture
PostgreSQL, MySQL, SQLite, MongoDB, Prisma ORM		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.