

Md Rakibul Hasan Parvej

Full-stack (MERN) Developer | +880 1610 281338 | mdrakibulhasanparvej@gmail.com

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

[Savar,Dhaka, Bangladesh]

Career Objective

Dedicated Full-stack (MERN) Developer focused on building performance-optimized, secure and scalable web applications. Passionate about clean architecture, efficient data management and leveraging modern technologies to solve real-world problems. Committed to delivering high-quality digital solutions through continuous learning and collaboration.

TECHNICAL SKILLS

- **Languages:** JavaScript (ES6+), TypeScript
- **Frontend:** HTML5, CSS3, TailwindCSS, React.js, Next.js, Framer Motion, DaisyUI and Shadcn UI
- **Backend:** Node.js, Express.js (modular pattern), Firebase, JWT (OAuth2.0)
- **Database:** MongoDB (Mongoose), PostgreSQL(Prisma)
- **Tools/DevOps:** Git, Vercel, Hostinger, Coolify, VPS, AI Coding Agents (Ollama)

PROFESSIONAL EXPERIENCE

Assistant Trainer at Computer for 6 years | Grameen Shikkha CISC Vocational Training Center

- Mentored students in technical skills, professional behavior and career readiness.
- Designed curriculum modules, assessments and structured learning paths.
- Evaluated student performance and provided interview preparation guidance.

PROJECTS

AGRITECH – AI-Powered Smart Agriculture Platform(team-project)

[\[Live Link\]](#) | [\[Client Code\]](#) | [\[Server Code\]](#)

- An AI-driven platform for semi-literate farmers featuring voice command interaction, text-to-speech and image-based crop disease diagnosis.
- Major Features: Custom Python AI model for disease detection (9,000+ images), multi-lingual remedies, soil intelligence diagnostics and "guess farming" forecasting.
- Tech Stack: Next.js (SSR/ISR), Node.js, Express.js, MongoDB.

REDPULSE – Blood Donation Platform

[\[Live Link\]](#) | [\[Client Code\]](#) | [\[Server Code\]](#)

- A secure MERN stack platform connecting blood donors with recipients with role-based access management.
- Major Features: Admin/Donor/Volunteer dashboards, JWT-protected authentication, Stripe payment integration and advanced donor search with filtering.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, TanStack Query, Framer Motion.

EDUCATION

Computer Science and Technology (CST) | Prince Polytechnic Institute, Savar, Dhaka | 2022–Present

Accounting (hons)| Savar Govt. College, Savar, Dhaka | 2023

EXTRA-CURRICULAR ACTIVITIES

Mentorship & Placement Support: Conducted mock interviews and provided resume optimization guidance.

LANGUAGE

Bangla (Native), English (Professional Working Proficiency).