

Towhedul Islam Ridoy

ADDITIONAL

Highly motivated full-stack developer & technical leader with strong Physics background. Excel at rapidly building high-performance web solutions using React/Svelte, Express, Prisma, MySQL/Postgres, and Cloudflare. Fast WordPress developer (large sites in a day) with expertise in PageSpeed optimization. Passionate about building AI tools and custom apps that empower teams while putting people first.

EDUCATION

Dhaka Central University

2023-2027

Bachelor of Science in Physics

Currently in the second year, building a strong analytical foundation through advanced coursework in Linear Algebra, Calculus, Computational Physics, and Data Structures. Developing robust problem-solving and logical reasoning skills applicable to complex software architecture and algorithm design.

Work Experience

Ultimate Health Solutions LLC

Feb 2024 - Jun 2026

IT Manager

- Built AI tools with n8n for customer support automation and reliable bot performance.
 - Developed AI dashboard for support agents with templates, AI advisor & coupon tracking.
 - Created custom Shopify apps saving thousands monthly in SaaS costs.
- Optimized IT infrastructure, Shopify store & workflows for maximum uptime and efficiency.

Remote Integrity LLC

Nov 2023- Jul 2025

Chief Technology Officer

- Led the technical vision and development of large-scale ERP systems, overseeing architecture decisions.
- Established development best practices to streamline workflows to improve team productivity and system stability.
- Mentored and supported junior developers through code reviews, algorithm optimization, and collaborative decision-making in technical meetings.

FlexDarts

Feb 2022 - Aug 2023

Senior Developer

- Built large multi-page websites (custom PHP/JS + WordPress) with fast delivery.
- Expert in PageSpeed optimization — reduced load times from 15s to <1s.
- Developed mid-sized web apps and served as primary UI/UX designer.

Technical Expertise

- Web Development: JavaScript, React, Next.js, Express.js, HTML/CSS, PHP, MySQL, Postgres, MongoDB
- Other Web Experties: DNS, Hosting, Docker, cPanel, WordPress, Shopify, Elementor, WooCommerce, Page Speed Optimization, On-page SEO, Web Design
- Other: MS Office, Photoshop, Illustrator, Figma, Video Editing, n8n (AI Agents)