



TAHMID MORSHED

Full-stack Developer

tmdk14.win | github.com/tmdk14

SUMMARY

Full-stack developer who has helped build and launch live products across AI, fintech and biotech. I work mainly in TypeScript, React and Next.js, and deploy on Vercel, Cloudflare and Railway. I work across the whole product, from UI/UX and frontend to APIs, payments and deployment, and I work closely with founders and teams to ship quickly.

WORK EXPERIENCE

Full-Stack Developer, vrillabs(*vrillabs.com · vrials.com · vrilpeptides.com*) **Dec 2025 – Present**

- Built a health intelligence tool that analyzes uploaded bloodwork and generates a personalized protocol right away.
- Built vrials, a platform by vrillabs where people fund early-stage pharmaceutical research and can invest in the trials it produces.
- Built a 59-product online store along with POS for vrillabs with several payment options (Venmo, Zelle, Wise, PayPal and more) and worldwide shipping.

Design Advisor, Marketing, sign.global **Feb 2026 – April 2026**

- Advised Sign's Chief Marketing Officer at the time on the design and visual direction of marketing content, for a company building digital identity and payments infrastructure with governments.
- Reviewed and shaped visuals for campaigns, social media and announcements, keeping them consistent with the brand.
- Gave design feedback on layout, typography and visual presentation to raise the quality of published content.

EDUCATION

Bachelor of Science in Computer Science & Engineering **Sep 2022 – Ongoing**

- American International University-Bangladesh
- CGPA: 3.55/4.00

HSC & SSC **Jan 2018 – Dec 2021**

- Cantonment English School and College Chittagong
- GPA: 5.00/5.00

KEY SKILLS

- TypeScript / JavaScript
- React & Next.js
- Node.js & REST APIs
- AI & LLM Integration
- UI/UX Design
- Product Development
- Market Analysis
- Payment Integration