

MD. NAFIS TARIK

SOFTWARE ENGINEER

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[Linkedin](#) • [Github](#) • [Leetcode](#) • [Portfolio](#)



SUMMARY

Passionate Software Engineer with over 3 years of experience specializing in **React.js**, **Next.js**, **JavaScript** and **Tailwind CSS**. I build **scalable**, **accessible**, and **high-performance** web applications with a strong focus on **user experience**. Proficient in **TypeScript**, **RTK Query**, and **Git** workflows, I'm also skilled at translating **Figma** designs into production-ready interfaces.

PROFESSIONAL EXPERIENCE

iFarmer

Sep 2025 - Present

Junior Software Engineer

- Integrated REST **APIs** using **RTK Query** and centralize state using **Redux**.
- Prioritized **clean, modular** structure following **industry** best practices with **testing**.
- Collaborated** in a fast-paced **team** with **Git** workflows and **code reviews**.
- Refactored** legacy code into **reusable** react components for better **scalability**.
- Ensured high performance through **memoization** and **lazy-loading** techniques.

Skyline Digital Solution

Jan 2025 - Sep 2025

Software Engineer

- Managed complex **state** and **caching** with Redux Toolkit and **RTK Query**.
- Built **responsive, pixel-perfect** UIs from Figma designs using **Tailwind CSS**.
- Added animations using **Framer Motion** to enhance user **interaction**.
- Integrated REST **APIs** with precision, ensuring smooth **data flow** and UI syncing.

TECHNICAL SKILLS

Languages: • JavaScript • TypeScript • C • C++

Frontend: • React.js • Next.js • Redux • Tailwind CSS • Bootstrap • Framer Motion • JEST

Backend: • Node.js • Express.js • MongoDB • SQL

Tools: • Git • GitHub • Postman • VS Code

PERSONAL PROJECTS

SkillFlow - Online Learning Platform

[GitHub](#) | [Preview](#)

Built with Next.js, Typescript, Tailwind CSS, RTK Query

- Allows users to **enrol** and manage **favourite** courses with **authentication**.
- Enables **admin** panel to **manage courses** and **users**.
- Fetches** course and user data from a **backend API** using **RTK Query**.
- Fully **responsive** design ensuring smooth **experience** across devices.

EDUCATION

Bachelor of Science in Electronics & Telecommunication Engineering

2018 - 2024

Rajshahi University of Engineering & Technology (RUET), Bangladesh

Courses: • C Programming • Data Structure and Algorithm • Assembly Language • Numerical Analysis

AREA OF INTEREST

JavaScript Frameworks

Specializing in React, Next and exploring new libraries.

Performance Optimization

Designing scalable, maintainable code with clean practices.

Problem Solving

Strengthening problem-solving skills on coding platforms.

PUBLICATIONS

M. N. Tarik, et al. "A Robust PI-Lag Compensator for DC-DC Buck Converter Fed DC Motor Drives," 2023 6th International Conference on Electrical Information and Communication Technology (EICT), Khulna, Bangladesh, 2023, pp. 1-6, doi: 10.1109/EICT61409.2023.10427854.