

RAMPROSAD GHARAMI

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

CAREER OBJECTIVE

Passionate **Software Engineer** with expertise in **backend and full-stack development**. Proficient in **Node.js, Express.js, .NET Core, React.js, Next.js, and database management**. Skilled in **problem-solving, competitive programming, and building scalable applications**. Seeking opportunities to contribute technical expertise and leadership skills in a challenging **software engineering** role.

SKILLS

- **Programming:** C, C++, C#, JavaScript, TypeScript, Python
- **Frameworks & Libraries:** Node.js, Express.js, .NET Core, React.js, Next.js
- **Databases:** MySQL, PostgreSQL, MongoDB, Prisma, Entity Framework, LINQ
- **Web Technologies:** HTML, CSS, jQuery, Bootstrap, Tailwind CSS
- **Tools & Platforms:** Git, GitHub, Postman, Socket.io
- **Software Development:** OOP, REST APIs, WebSockets, Problem Solving, Competitive Programming

EXPERIENCE

Software Engineer Intern  IT Scholar  February 2025 – Present

- Developed multiple web applications using **Node.js, Express.js, React.js, Tailwind CSS, and MongoDB**.
- Designed and implemented **scalable RESTful APIs** with Node.js, Express.js, and MongoDB.
- Integrated **WebSockets (Socket.io)** to enable real-time updates without page refresh.
- Implemented **authentication and authorization** using JWT and OAuth for secure access.
- Optimized **database queries and indexing**, improving system performance.
- Debugged and resolved critical issues, enhancing system stability and reliability.
- Developed **responsive and accessible UI components** using React.js and Tailwind CSS.

Competitive Programming And Training  January 2015 – December 2021

- Solved **3,000+ programming problems** on platforms like **Codeforces, CodeChef, LeetCode** etc.
- Participated in **10+ national-level onsite programming contests**, including **ICPC & NCPC (4 times)**.
- Ranked in the **top 4.3% on Codeforces, top 1.11% on CodeChef, and top 4.58% on LeetCode**.
- Served as a **Trainer at BSMRSTU Programming Club**, mentoring students in algorithms and data structures.
- Created **20+ competitive programming problems** for various online judges.

PROJECTS

Grocery E-Commerce Website

Tech Stack: Node.js, Express.js, Next.js, Tailwind CSS, MySQL, Prisma

Live: [Grocery Project](#)

- Developed a **full-stack grocery e-commerce platform** where users can browse and order products.
- Built an **admin dashboard** for managing products (add, update, delete).
- Designed an **optimized backend** with **Prisma ORM and MySQL** for efficient data handling.

Dynamic Blog Platform

Tech Stack: Node.js, Express.js, Prisma ORM, Next.js, Tailwind CSS, PostgreSQL

Live: [Dynamic Blog Project](#)

- Built a **blogging platform for competitive programming** with a comment system.
- Designed **user authentication & authorization** for admin and regular users.
- Implemented a **PostgreSQL database** using Prisma ORM for structured data management.


ACHIEVEMENTS

- 🏆 **1st Place** – UGV 1st ICT Carnival 2019 (Inter-University Programming Contest)
- 🏆 **4th Place** – City University Inter-University Programming Contest 2017
- 🏆 **25th Place** – MIST NCPC Onsite Programming Contest 2020
- 🏆 **31st Place** – MIST KUET BITFEST Inter-University Programming Contest 2019
- 🏆 **37th Place** – ACM ICPC Dhaka Regional Onsite Programming Contest 2020

EDUCATION

🎓 B.Sc. in Computer Science and Engineering

📍 Gopalganj Science and Technology University, Gopalganj, Bangladesh

 January 2015 – December 2021