

Rakibul Hasan Efty

✉ rakibulefty20@gmail.com
☎ +8801635187795

🌐 rakibulefty20
in rakibulefty20



Education

B.Sc. in Computer Science and Engineering, Southeast University
• CGPA: 3.89/4

Oct 2021 – Nov 2025

Problem Solving Activities

Codeforces: Solved 500+ problems; Highest Rating: 997 (Newbie).
LeetCode: Solved 50+ problems; Highest Rating: 1529 (No Badge).
Codechef: Solved 115+ problems; Highest Rating: 1119 (1* coder).

Handle [↗](#)
Handle [↗](#)
Handle [↗](#)

Achievements

ICPC Asia Dhaka Regional Contest 2024 ranked **220th** out of **317+** teams(**top 70%**).
ICPC Asia Dhaka Regional Preliminary Contest 2024 ranked **393th** out of **2569+** teams(**top 15%**).
ICPC Asia Dhaka Regional Contest 2023 ranked **165th** out of **235+** teams(**top 70%**).
ICPC Asia Dhaka Regional Preliminary Contest 2024 ranked **476th** out of **2580+** teams(**top 18%**).
IUPC IUT 2024 ranked **80th** out of **108+** teams(**top 74%**).
IUPC SUST 2024 ranked 117th out of 120+ teams.

SEU_runtimeTerror [↗](#)
SEU_runtimeTerror [↗](#)
SEU_akatsuki_return [↗](#)
SEU_akatsuki_return [↗](#)
SEU_LostSeekers [↗](#)
SEU_!N0PS [↗](#)

Experience

Trainee Software Engineer, Bangladesh Software Solution

Feb 2026 – Present

- Assisted in software development, testing, and debugging while collaborating on assigned team projects.

Technical Skills

Languages: C#, Java, C/C++

Frameworks/Libraries: Asp.net core

Databases: MySQL, SQL Server

Web Development: HTML5, CSS3, Bootstrap

IDE: IntelliJ IDEA, Visual Studio Code, Visual Studio

Miscellaneous: Git, GitHub,Scalar,Swagger

Personal Projects

CheckInCloud API

CheckInCloud API [↗](#)

- Built .NET 10 Enterprise-level REST API for a hotel listing system using Repository Pattern and Unit of Work with DTO mapping, Caching, Rate Limiting and EF Core on SQL Server. Implemented Identity+JWT auth, Global Error Handling, documented with Scalar and deployed to Microsoft Azure.
- Tech:** ASP.NET Core Web API (.NET 10), C#, EF Core, SQL Server, Identity, JWT, Scalar, Azure.

StayNestVilla API

StayNestVilla API [↗](#)

- Built .NET 10 REST API for a villa rental system with CRUD, DTO mapping, validation, API versioning and EF Core (Code-First + Migrations) on SQL Server. Implemented Identity+JWT auth, documented/tested with OpenAPI Scalar and consumed the secured API from an ASP.NET Core MVC client via HttpClient.
- Tech:** ASP.NET Core Web API(.NET 10), C#, EF Core, SQL Server, Identity, JWT, Scalar, ASP.NET MVC

Publication

- Hybrid Vision Transformer Framework for Brain Tumor Detection and Classification
- Exp. Sleep Disorder Classification:An Evaluation of Traditional and Ensemble ML Models, XAI Int.

ICCIT 2025 [↗](#)
BECITHCON 2025 [↗](#)

Volunteer & Leadership Experience

Treasurer, Southeast Computer Club

Jan 2023 – Jan 2025

- Led club strategy and finances, secured sponsorships, and delivered tech events and competitions.

Instructor, SEU CSE Junior Programming Workshop.

May 2024 – Jun 2024

- Taught basic programming, organized coding tasks, and guided students in solving problems.