Md. Sikhul Islam Shihab

📞 **01889031522** | ✉️ **sikhulshihab@gmail.com** | ⌘ **linkedin.com/in/md-sikhul-islam-shihab**
⌘ **github.com/Sikhul007** | 📍 **Dhaka, bangladesh** | ⌘ **Portfolio**

🛠️ Skills & abilities

- **Programming Languages:** C++, Java, C#, Python, PHP, JavaScript
- **Frameworks & Technologies:** Nest.js, React.js, Tailwind CSS, Next.js, ASP .NET Core.
- **Databases:** SQL Server, MySQL, PostgreSQL.
- **Tools & Platforms:** GitHub, Postman, Google Colab, Microsoft Office, Notion.
- **Design & Modeling:** Figma, Canva, Draw.io
- **Competitive Programming:** Actively practicing problem-solving on platforms like Codeforces.
- **Soft Skills & Expertise:** Creativity, Critical Thinking, Leadership, Communication Skills

💼 Experience

Software Engineer Intern (Symphony Softtech Ltd.)   *July 2025 – Present*
- Developed REST APIs and backend services using **.NET Core**.
- Collaborated with senior engineers to manage SQL Server databases.
- Implemented role-based authentication and optimized query performance.

📂 Projects

- **Document Management System (DMS)**   GitHub
    - *Tech:* ASP.NET Core MVC (9), ADO.NET, SQL Server 2022, JWT, RBAC
    - Developed a **RBAC** with secure **JWT token** and granular **upload/approval** permissions.
    - Implemented document **version control**, **approval workflows**, and **audit logging**.
    - Built admin features for user (**CRUD**), access control, and compliance monitoring.

- **Hotel Amin International Management System**   GitHub
    - *Tech:* Nest.js, Next.js, PostgreSQL, Tailwind CSS
    - Built a full-stack hotel management platform with booking, billing, inventory, and staff management.
    - Implemented **JWT authentication** and **role-based access control** for secure operations.

- **Movie Database System**   GitHub
    - *Tech:* ASP.NET, SQL Server 2022
    - Built a movie management system with **authentication**, ratings, **watchlists**, and database handling.

- **Travel Agency Website**   GitHub
    - *Tech:* PHP, HTML, CSS, JS
    - Designed UI and implemented backend operations with database management.

- **Bus Management System**   GitHub
    - *Tech:* MySQL
    - Created database schema, entity relationships, and managed SQL-based data operations.

🎓 Education

BSc in Computer Science | American International University-Bangladesh (AIUB)
- CGPA: 3.87
- Honors: **Dean's List (5x)**, Academic Scholarship

📌 References

- **MD. Al-Amin** – Assistant Professor, Dept. of CSE, AIUB | ✉️ alamin@aiub.edu
- **Razibul Hasan** – Senior Specialist DevOps Engineer, Commerz Global Service Solutions | 📞 +06 1112636104