SHASWATA ROY

Mirpur-14, Dhaka, Bangladesh

Shaswata Roy

EDUCATION

BSC CSE - 3.62

Jan 2020 - Jun 2025

American International University- Bangladesh (AIUB)

JOB EXPERIENCE

Intern .NET Developer

Banani, Dhaka, Bangladesh

Three Square

Jul 2025 - Present

- Gained experience in Angular and .NET development.
- Contributed to web application development and maintenance.

TECHNICAL SKILLS

Languages: C, C++ (Proficient), JavaScript, SQL, PHP, TypeScript

Tools: VS Code, CodeBlocks, PyCharm, Visual Studio,

Frameworks: GitHub, NestJS, Next.js, ASP.NET (MVC), Angular

COMPETITIVE PROGRAMMING ACHIEVEMENTS

ICPC Asia Dhaka Regional Onsite Contest 2023

Team Name – AIUB Cyanide

National Collegiate Programming Contest Onsite, JU 2023

Team Name – AIUB Unorthodox 🗷

CS Fest AIUB Intra Programming Contest 2024

Rank (22/100+) Handle- Shaswata Roy ✓

UGV South Zone Programming Contest 2023

Team Name − Shaswata007 🗷

Ahmed Zobayer IUPC UITS 2023

Team Name – Aiub Abrupt

Data Structures and Algorithms: Solved over 1200+ problems

Online Judge Profiles:

• Codeforces: Max Rating: 1123

• CodeChef: Max Rating: 1515, 2star Coder

• Atcoder: Max Rating: 264

• Others: Total solved

PROJECTS

ACM Problem Handler •

C#, WinForms, SQL

- Role-based problem set management and verification.
- OOP implementation, MS SQL Server integration.

Student Management System Admin Panel 📤

Next.js, NestJS, PostgreSQL

• Real-time auth, course assignment, stats export.

Social Media (7

HTML, CSS, JavaScript, PHP, MySQL, AJAX

• Dynamic website with messaging and active status.

EXTRACURRICULAR

AIUB Competitive Programmers Community (ACPC)

FALL 2021 - Present

Senior Member

• Participated in most ACPC contests, mentored peers in DSA.

REFERENCES

Ronald Roni Saha ronaldsaha@gmail.com CEO. Three Square