

Tabassum Tara Lamia

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Education

Bachelor of Science in Computer Science & Engineering CGPA: 3.469 / 4.0
Ahsanullah University of Science and Technology (2020-2024)

Higher Secondary Certificate GPA: 5.00 / 5.00
Viqarunnisa Noon School And College (2017-2019)

Competitive Programming Skills

- **CodeChef:** Max Rating 1176 (1 Star) [Profile](#)
- **Problem Solving:** 900+ problems solved on online judges

Projects

CASIAC Java Swing, MSSQL 2023 — [\[GitHub\]](#)

- Developed a case management desktop application tailored for legal professionals.
- Designed user-friendly interfaces using Java Swing and managed backend logic with MSSQL.

AUST Buddy ASP.NET, Firebase 2023 — [\[GitHub\]](#)

- Built an educational platform for AUST students using ASP.NET with Firebase for database and authentication.
- Followed MVC architecture and implemented modules for announcements, schedules, and student access.

JAJ PHP, MySQL 2022 — [\[GitHub\]](#)

- Developed a custom online judge system for coding problem submissions and evaluations.
- Built backend logic in PHP with MySQL to store problems, track user activity, and manage automated judging.

Technologies and Skills

Languages/Frameworks: C++, C#, Asp.net

Databases: MySQL, Firebase, MSSQL

Tools: VS Code, Visual Studio, NetBeans, Postman

Core Skills: Data Structures, Algorithms, OOP

Participation

- AUST CSE Carnival 2.0 Software Exhibition (AUST Buddy Web)- **Champion**
- AUST CSE Carnival 1.0 Software Exhibition (AUST Buddy)- **Champion**
- Intra AUST Programming Contest Fall 2021 (AUST Pop Corn)