

Md. Shahidul Islam

Email : shahidul.cse.brur@gmail.com
https://www.linkedin.com/in/shahidul-brur

Uttara, Sector 5, Dhaka, Bangladesh
Mobile : +8801731-749956

PROFESSIONAL EXPERIENCE

- **TigerIt Bangladesh Ltd.** Dhaka, Bangladesh
Senior Software Engineer March 2022 - Present
 - Leading a full-stack developer team, designing solutions, doing scrum meeting, mentoring team members.
 - Developing the WhatsApp-like **CommChat Messenger** cross platform messaging and calling app.
 - Contributing in architecture design for the **CommChat Messenger** app.
 - Developing a multipurpose **content management platform** having recommendation and other features.
 - Developing a **live streaming app** for streaming and watching shared screen.
 - Developing **REST APIs**, SSO authentication, micro service, proxy service and other backend service.
- **TigerIt Bangladesh Ltd.** Dhaka, Bangladesh
Software Engineer November 2019 - March 2022
 - Contributed in **National ID Card** project of Bangladesh Election Commission for managing 160M data.
 - Developed the **voter migration** project of Bangladesh Election Commission for migrating voters.
 - Developed **bulk voter update** upon given criteria project for Bangladesh Election Commission.
 - Contributed in **pdf report generation** project on NID data for Bangladesh Election Commission.
 - Developed **REST APIs** regarding NID data and NID verification for Bangladesh Election Commission.

TECHNICAL SKILLS

- **Language and scripting:** Java, C, C++, JavaScript, Typescript, SQL, html, css
- **Framework and Library:** Spring, Spring boot, Spring MVC, Spring Security, JPA, Hibernate, JDBC, JSP, Angular, ElectronJS, NodeJS, Ionic, jQuery, bootstrap
- **Database and data storage:** PostgreSQL, MySQL, Redis, Elasticsearch, Firebase, AWS, Minio
- **Other:** REST API, Kafka, MQTT, Data Structure, Algorithm, Design Pattern, Mentoring, Leadership

EDUCATION

- **Begum Rokeya University, Rangpur** Rangpur, Bangladesh
Bachelor of Science in Computer Science and Engineering; CGPA: 3.34 (out of 4) January, 2013 – October, 2019

PROGRAMMING ACTIVITIES AND ACHIEVEMENTS

Participated in 30+ onsite national and 700+ online international contests and solved around 4000 problems

- **Divisional Champion:** In ICPC 2016, 2017, 2018 and NCPC 2017
- **Globally ranked:** 1st/12862, 14th/2236, 21st/3572 on CodeChef programming contest
- **Nationally ranked:** 1st/21, 19th/1805, 35th/125, 36th/300 in ICPC, NCPC and IUPC national contests
- **Contest Max Rating:** Codeforces 1732 (Expert), Codechef 1956 (4*), LeetCode 2031, Hackerrank 1736
- **Judging :** Set problems in 10+ national contests and served as a judge and chief judge in some national contests
- **Mentoring :** Taught and mentored 100+ students on programming, data structure, algorithm and problem solving