

Sakib Khan

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www.sakib-khan.com | github.com/khan3575 | linkedin.com/in/khan3575

Present: Rupnagar Abasik, Mirpur-2, Dhaka | Permanent: Torki Bandar, Gournadi, Barishal

EDUCATION

Bangladesh University of Business and Technology (BUBT)

2022 – 2026

B.Sc. in Computer Science and Engineering — CGPA 3.81, thesis defended Apr 2026

Dhaka, Bangladesh

EXPERIENCE

Software Engineer Intern

March 2026 – Sep 2026

Sonali Intellect Limited

Banani, Dhaka, Bangladesh

- Built two internal Java web applications over a six-month placement (detailed below), working across database design, business logic and the web layer.
- Refactored between Spring Data JPA and hand-written JDBC/DAO implementations across supervisor-led review cycles, building a working understanding of both the modern abstraction and the mechanics underneath it.
- Worked to the team's existing code conventions in a Git-based workflow.

Teaching Assistant

Jan 2025 – Jan 2026

Bangladesh University of Business and Technology

Dhaka, Bangladesh

- Ran undergraduate lab sessions for Computer Networks, Object-Oriented Programming and E-commerce & Web Database — teaching theory, demonstrating implementations live, preparing material, conducting lab exams and debugging students' code.

PROJECTS

Asset Tagging System

Jul 2026 – Present

assets.sakib-khan.com | github.com/khan3575/Asset-Tagging-System

Sonali Intellect Limited

Demo login — Admin: sakib@gmail.com | Employee: mehedi@gmail.com | Password: DemoOnly2026!

- Full-stack Spring Boot/JSF app for company asset tracking: registration, condition history, custody and a multi-signoff transfer approval workflow, with role-based Admin/Employee access.
- Enforced *one open request, one active custody* per asset using MySQL generated columns and unique constraints, so concurrent transfers can't double-book an asset.
- Append-only audit log capturing every action and refusal, with events correlated per request.
- Stack:** Java, Spring Boot, JSF (Mojarra), Spring Security, Hibernate, MySQL, Flyway, Docker

Task Management System

Apr 2026 – May 2026

github.com/khan3575/Task-Management-System

Sonali Intellect Limited

- Servlet/JSP task tracker built to a supervisor-defined specification by a five-member team that owned the design — MVC layers (DTO/DAO/Service) over JDBC and MySQL, with login, dashboard and task CRUD including search and pagination.
- Session-aware shared layout, success/error notifications on task actions, and SLF4J/Logback application logging.
- Stack:** Java, Servlets, JSP, JDBC, MySQL, HTML, CSS, Git

COMPETITIVE PROGRAMMING & AWARDS

- ICPC Asia Dhaka Regional Contest 2025 (BUBT) — 103rd nationally, Dec 2025
- UAP Collaborative Contest 2025 — 2nd place | BUBT Intra-University Contest — 4th place, Senior Division
- Codeforces — Pupil, 500+ problems solved | CodeChef — 2 Star, 100+ problems solved

SKILLS

- Languages:** Java, C++, SQL
- Backend:** Spring Boot, Spring Security, Spring Data JPA, Spring AOP, Hibernate, Jakarta Servlets & JSP, JSF (Mojarra), REST APIs
- Frontend:** HTML, CSS, Bootstrap
- Databases:** MySQL, JDBC, Flyway
- Tools & Platforms:** Git, Maven, Gradle, Tomcat, Docker, Linux, Postman

CERTIFICATES & ORGANIZATIONS

- Spring Boot 4, Spring 7 & Hibernate for Beginners — Udemy, Chad Darby [Certificate](#)
- Trainer, Competitive Programming Community (2024 – 2025)