# Tanjid Hossain Amran

tanjidamran11@gmail.com 01645144735

### **EDUCATION**

# NORTHERN UNIVERSITY BANGLADESH

B.Sc Computer Science and Engr. CGPA: 3.6 / 4.0

# PRINCIPAL KAZI FARUKY SCHOOL AND COLLEGE

**HSC IN SCIENCE** 

Pass. Sept 2019 | Lakshmipur,Ctg

GPA: 5.0 / 5.0

# BAMNI ADARSHA HIGH SCHOOL

SSC IN SCIENCE

Pass. May 2017 Lakshmipur,Ctg

#### LINKS

LeedCode:// Tanjid Github:// Tanjid470 CodeChef:// tanjid470 LinkedIn:// Tanjid Amran Facebook:// Tanjid Emran

### COURSEWORK

#### **UNDERGRADUATE**

Data Structures and Algorithms
Design and Analysis of Algorithms
Competitive Programming
Object Oriented Programming
Operating Systems
Software Engineering in Java
Computer Network
Computer Graphics + Image Processing
Testing

# **SKILLS**

#### **PROGRAMMING**

experienced

- Java
- Flutter
- (++

Intermediate

- C Rest API GetX Refactor HTML textbulletSoftware Development Familiar:
- MySQL

#### **EXPERIENCE**

#### APP DEVELOPER | AKIJ GROUP

Jun 2023- Present | On-site

- Akij Bi-cycle, Auth, AVL app (API and UI clone with GetX Management)
- Takaful app development (Worked on Claim Submission Health Card)

#### TRAINER | DATA STRUCTURE AND ALGORITHMS

Aug - Nov (2022) | NUB, On Campus

• I am currently mentoring students in a NUB Computer Club, where training students in various computer-related skills.

#### **NUB COMPUTER CLUB**

VICE PRESIDENT | FEB 23 - PRESENT

ASSISTANT GENERAL SECRETARY | JUN 22 - FEB 23

#### **PROJECTS**

#### TAKAFUL CLAIM || AVL

Jun 2023 - Present | Flutter

- Takaful claim tracking and HealthCard(QR API)
- AVL app UI

#### LIBRARY MANAGEMENT SYSTEM

Dec 2021 - Feb 2022 | Java Swing

• It helps the librarian to maintain the database(MySQL) of new books and the books that members borrow along with their due dates. This system completely automates all your library's activities.

#### NOTEPAD || ATM

Java Swing

- Using Java Swing for user interface
- By raw Java stretch in and out into the interface.

### **ACHIEVEMENTS**

#### **INTERNATIONAL COLLEGIATE PROGRAMMING CONTEST-2021**

Participation

• Regional Round - rank 164 | Solved 4 problems (Online Round)

#### PROBLEM SOLVING | JAVA (BASIC)

Certificate

HackerRank (90 min test passout and got certify).

#### **PROBLEM SOLVING**

LeetCode - 330+ || CodeChef - 150+

• Rank 1 (semester 8) and Rank 2 (semester 9)

#### JAVA (5 STAR)

HackerRank

# **AWARDS**

2022	Rank 2	Java(NUB)
2022	1 <sup>st</sup> /50	Chess Competition, NUBCC
2017	Division	Science Fair Finalist
2016	2 <sup>nd</sup> District	Math Olympiad
2015	92 Percentage	Scholarship
2015	Best Player	Internal Footfall Tournament