# Nabendu Bikash Binda

✉ binda.nabedu@gmail.com  📞 +880 1611 809276  📍 Dhaka, Bangladesh  ⬈ www.nabendu.info

in linkedin.com/in/binda-nabendu/   github.com/binda-nabendu

## PROFILE SUMMARY

A very competent and driven engineering graduate seeking employment as a software engineer with expertise in data structures, algorithms, and OOP. I am looking for a challenging career where I can implement my programming knowledge to further enhance my skills. Excellent communication, leadership skills, and ability to understand client requirements. Continual and extremely quick learner of new techniques, methods, and tools.

## SKILL

**Java**
- Collections Framework
- Spring MVC
- Spring Boot
- JDBC
- Spring Security
- RESTful API

**Database**
- MySQL
- MariaDB

**UI/UX**
- Figma
- Adobe XD
- Adobe Illustrator
- Adobe Photoshop

**Tools**
- IntelliJ IDEA
- CLion
- Eclipse
- Git & GitHub
- Postman
- MySQL Workbench
- Oracle VM VirtualBox

**Angular**
- Angular Material UI
- Angular SPA
- Reactive Forms
- Angular Routing

**Data structures and algorithms**
- Greedy
- Dynamic Programming (e.g. LCS; 0/1 knapsack; LIS)
- Graph (e.g. BFS; DFS; Dijkstra; Topological sort)
- Sorting (e.g. Merge Sort; Quick Sort; Heap Sort)
- Searching (e.g. Binary Search)
- Number Theory & Math
- Time Complexity
- Space Complexity

**C++**
- STL Containers (e.g. vector; list; map; set)
- STL Algorithms (e.g. sorting; searching)

## ACHIEVEMENT

**ACM ICPC Preliminary Dhaka-2022**
Runner Up (In Southeast University)

**SEU Intra University Programming Contest**
9th Place

**ACM ICPC Preliminary Dhaka-2021**
4th Place, (In Southeast University)

**Google Code Jam-2022 (Round-1)**
Rank-7685

**Meta Hacker Cup-2021 (Round-1)**
Rank-8209

**MPI Programming Contest-2016**
Champion

## Projects

**Online Exam Management System API & Frontend** ↗
**Backend:** Java, Spring Boot, JDBC, JWT, Spring Security, RESTful APIs. Maintain MVC Design Pattern.
**Frontend:** Angular, HTML, CSS, JavaScript.

**My Personal Portfolio Website** ↗
**Frontend:** Angular, HTML, CSS, JavaScript.

## COMPETITIVE PROGRAMMING

**Codeforces (Handle- nabendu)** ↗
- Solved almost **500 problems** on Codeforces
- Rating **Max 1176**

**Codechef (Handle- nabendu)** ↗
- Max Rating **1706**

**Problem Solved**
- **800+** problems solved in various online Judge

**Programming Contest Participation**
- Participated in **70+** online and offline programming contests

## EDUCATION

**Bachelor of Science in Computer Science and Engineering,**   2019 – present | Dhaka, Bangladesh
*Southeast University*
**Present CGPA: 3.80**

**Diploma In Computer Science and Engineering,**   2015 – 2018 | Mymensingh, Bangladesh
*Mymensingh Polytechnic Institute*
**CGPA: 3.75**

## EXTRACURRICULAR ACTIVITIES

**3-month Internship On Networking,** *Cisco Certified Network Associate(CCNA)*
It Bangla Ltd, *Dhaka, Bangladesh.*

**Complete 6-month Graphic Design Training Program**
Organized By Bangladesh Computer Council (BCC)
Certification under NASSCOM IT-ITES Sector

Certified by George Washington University, USA 2017