

# Nabendu Bikash Binda

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Ohaka, Bangladesh

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Dhaka, Bangladesh

# EXPERIENCE

07.2023 present

**Mechine Learning Treiner** 

Deshlink Ltd.

Supervised by IIT at the University of Dhaka.

Collaboration with the Bangladesh Computer Council (BCC)

Managed and organized projects under the **EDGE** Initiative by **Deshlink Ltd**.

## **Role Highlights:**

- Contributed to a program that bridges academia and industry, fostering innovation and growth in the tech sector.
- Worked on-site, providing valuable insights and hands-on training in machine learning concepts to a diverse group of learners.
- Integrated machine learning models into Java APIs, demonstrating the practical application of theoretical knowledge.

#### SKILL

### Java

- Collections Framework
- Spring MVC
- Spring Boot
- Spring Security
- JDBC
- JPA
- RESTful API
- Design Patterns

#### **Database**

- MvSQL
- MongoDB

#### **Tools**

- Git & GitHub
- Postman
- MvSOL Workbench
- Docker
- IntelliJ IDEA
- Eclipse
- Oracle VM VirtualBox

### **Angular**

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

#### **Build Tools**

- Maven
- Gradel

#### Algorithmic Skills

- Greedy
- Ad Hoc
- Dynamic Programming
- Graph Theory
- Sorting & Searching
- Number Theory
- Bitwise Algorithms
- Time Complexity - Space Complexity

# ML algorithm & Others

- SVM
- Decision Tree
- Random Forest
- Regression
- Naive-Baves
- PCA
- K-means clustering
- Data Visualization
- Complex Model Build

# UI/UX

- Figma
- Adobe Photoshop

## ACHIEVEMENT

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

Meta Hacker Cup-2021 (Round-1)

Rank-8209

Codeforces (Handle- nabendu) 🛮

Max Rating 1178

Solved almost 500 problems

Google Code Jam-2022 (Round-1)

Rank-7685

**ACM ICPC Preliminary Dhaka-2021** 

4th Place, (In Southeast University)

**Problem Solved** 

800+ problems solved in various online Judge

Contest 9th Place

**MPI Programming Contest-2016** Champion

**SEU Intra University Programming** 

Codechef (Handle- nabendu) 🛮

Max Rating 1706



# PROJECT

Online Exam Management System API & Frontend

Backend: Spring Boot | JDBC | JWT | Spring Security | RESTful APIs | MVC Design Pattern | Database: MySQL

Backend Source Code: https://github.com/binda-nabendu/Online-Exam-Management-System-API

Frontend: Angular | HTML | CSS | JavaScript | TypeScript

Frontend Source Code: https://github.com/binda-nabendu/Online-Exam-Management-System-Front-End

My Personal Portfolio Website

Frontend: Angular | HTML | CSS | JavaScript | TypeScript

Backend API: Spring Boot | JPA | RESTful APIs | MVC Design Pattern | Database: MongoDB

Admin Panel (Android App): Java | Android Stdio



2019 – 2023 Bachelor of Science In Computer Science and Engineering

Southeast University

CGPA: 3.81

2015 - 2018 Diploma In Computer Science and Engineering

Mymensingh Polytechnic Institute

CGPA: 3.75

Mymensingh, Bangladesh

Dhaka, Bangladesh

# **\*** EXTRACURRICULAR ACTIVITIES

**Complete 3-month Internship On CCNA** ☐ From It Bangla Ltd, Dhaka, Bangladesh.

Complete Phase 2 and 3 On Data Structure and Algorithm 🗵

From youknOwwho Academy

# **S** LANGUAGES

Bangla (Native) | English (Fluent) | Hindi (Limited Working Proficiency)