

# Nabendu Bikash Binda

nabendu.vercel.app

🕥 github.com/binda-nabendu 👂 Dhaka, Bangladesh

in linkedin.com/in/binda-nabendu/

Dhaka, Bangladesh

# **EXPERIENCE**

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**

- MySQL
- 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
- Figma
  - Adobe Photoshop

- SVM

- PCA

UI/UX

ML algorithm & Others

- Decision Tree

- Regression

- Naive-Baves

- Random Forest

- K-means clustering

- Data Visualization

- Complex Model Build

# 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

**SEU Intra University Programming** 

Contest

9th Place

**MPI Programming Contest-2016** 

Champion

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

Dhaka, Bangladesh

Southeast University

CGPA: 3.81

2015 - 2018 Diploma In Computer Science and Engineering

Mymensingh, Bangladesh

Mymensingh Polytechnic Institute

CGPA: 3.75

# **\*** 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



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