Nabendu Bikash Binda

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

📍 Dhaka, Bangladesh

🎓 EDUCATION

Bachelor of Science In Computer Science and Engineering, 2019 – 2023 | Dhaka, Bangladesh
Southeast University
CGPA: 3.81 (out of 4)

🧠 TECHNICAL SKILLS

Java (Spring Boot, Spring Security, Spring MVC, Collections Framework, JDBC, JPA) | **Data Structure & Algorithms** | **Database** (MySQL, MongoDB) | **Angular** | **HTML** | **CSS** | **TypeScript** | **RESTful API** | **ML algorithms** | **Docker** | **Tools** (Git & GitHub, Postman, IntelliJ IDEA)

📁 PROJECTS

E-commerce Shopping Platforms- (Fashion- Ultimate Online Shopping Destination)
Back-end: Spring Boot | JPA | JWT | Spring Security | RESTful APIs | MVC Design Pattern | **Database:** MySQL
Front-end: Angular | HTML | SCSS | JavaScript | TypeScript

An **E-Commerce Solution** featuring secure authentication, product browsing, product filtering with different types of parameter, an efficient cart, order and product management, along with an admin control panel. It ensures responsive design and enhanced security for a superior shopping experience.

Back-end Source Code: click_here ⧉
Front-end Source Code: click_here ⧉

Online Exam Management System API & Frontend ⧉
Back-end: Spring Boot | JDBC | JWT | Spring Security | RESTful APIs | MVC Design Pattern | **Database:** MySQL
Front-end: Angular | HTML | CSS | JavaScript | TypeScript

An Educational Platform Features Exam Halls, question paper creation, review requests, and secure semester transitions. Teachers easily manage assessments; students access ongoing courses and a dedicated Exam Hall. Admins oversee course management, subjects, and user requests. Students request courses, take secure exams (MCQs, text/PDF formats), and seek answer sheet reviews. Prioritizing security, it offers a seamless hub for academic excellence.

Back-end Source Code: https://github.com/binda-nabendu/Online-Exam-Management-System-API ⧉
Front-end Source Code: https://github.com/binda-nabendu/Online-Exam-Management-System-Front-End ⧉

My Personal Portfolio Website ⧉
Frontend: Angular | HTML | CSS | TypeScript | **Admin Panel** (Android App): Java | Android Studio
Backend API: Spring Boot | JPA | RESTful APIs | MVC Design Pattern | **Database:** MongoDB
Visit to See Live: https://nabendu.vercel.app/ ⧉

To Explore More Projects, Please Visit, *https://github.com/binda-nabendu* ⧉

🗒 ACHIEVEMENT

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

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

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

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

SEU IUPC (Summer-2022)
9th place out of 100+ contestants

MPI Programming Contest-2016
Champion

💼 EXPERIENCE

Deshlink Limited, *Machine Learning Trainer(Part-Time)*   07.2023 – 02.2024 | Dhaka, Bangladesh
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.
- Providing valuable insights and hands-on training in machine learning concepts to a diverse group of learners.
- **Integrated machine learning models into** *Java Spring Boot app* **& also python FastAPI**, demonstrating the practical application of theoretical knowledge.

📇 COMPETITIVE PROGRAMMING

Codeforces (Handle- nabendu) ⬈
- **500+ problems** Solved on Codeforces
- **1176** Max Rating

Codechef (Handle- nabendu) ⬈
- **1858** Max Rating

800+ problems solved in various online Judge

100+ contests participation, securing verius prestigious rankings in both online and offline competitions.

🧩 EXTRACURRICULAR ACTIVITIES

Training On Data Structure and Algorithm (Phase-2),
From youkn0wwho Academy ⬈

Training On Problem Solving (Phase-3),
From youkn0wwho Academy

🌐 LANGUAGES

- Bangla
- English
- Hindi