Pranta Nath Nayan

prantanathnayan@gmail.com | 01728815869

SKILLS

PROGRAMMING
C++ •Java • Python

OPERATING SYSTEM
Windows • Linux

WEB TECHNOLOGIES
HTML• CSS • PHP • Angular

TOOLS
VsCode • WebStrom

OTHERS
Django • MySQL
Google Colab

LINKS

Github: prantanath
LinkedIn: pranta-nath-nayan
Codeforces: pranthoR
Codechef: pranta47

CAPSTONE PROJECT

Predicting Air Quality Index Using Deep Learning and Real-time IoT Data

EXPERIENCE

Jr Software Engineer,
Jun 2024 - Present
Angular, TypeScript, Tailwind

INTEREST

• Competitive Programming
• Problem solving
• Math
• Brainstoming Ideas

CARRER OBJECTIVE

To join a progressive company as a software engineer where I can continuously update my skills to align with the latest industry trends and be part of a diverse and dynamic team that contributes to my personal and professional development.

EDUCATION

EAST WEST UNIVERSITY, DHAKA (Apr,2019 – Sep,2023)
CGPA: 3.80/4.00
BSc in Computer Science and Engineering

ACADEMIC PROJECTS

GOOGLE CLASSROOM CLONE
Stack: Django,Python,MySQL **|** GITHUB LINK
The project includes user login, registration by role, creating and joining classrooms, creating posts and comments, and creating assignment and grading functions.

CODEGRINDER – A PROGRAMMING PROBLEM RECOMMENDER
Stack: HTML, CSS, JS AND PHP **|** GITHUB LINK **|** LIVE LINK
It extracts information that is publicly available from the specified coding profiles, analyzes it, and recommends problem based on user rating and their desired tags.

BOOKSHOP MANAGEMENT APP
Stack: JAVA, AWT **|** GITHUB LINK
It has features to login, checking book by various categories, purchasing selected books and lastly it generates a detailed cost slip of total cost of selected books with selected payment option.

ACHIEVEMENTS AND ACTIVITIES

EWU In-House Programming Battle Summer 2022- **Champion**
EWU In-House Programming Battle Spring 2023- **Runner-up**
EWU Intra Kick-Off Contest Fall 2022- **2nd Runner-up**
Active on programming sites - **CodeForces, CodeChef, LeetCode**
Solved **1000+** problems in various Online Judge

100% Merit Scholarship (3 semesters)
Dean's List Scholarship (3 semesters)