

S.M. Zahir Hossain Dipto

📍 Dhaka, Bangladesh ✉ textzhdipto@gmail.com ☎ 01793866555 in S.M. Zahir Hossain Dipto 🌐 zhdipto

Objective

I'm a software engineering student passionate about competitive programming, constantly seeking challenging coding tasks to sharpen my logical and analytical skills. My goal is to continuously improve my problem-solving abilities and make a meaningful impact in the field. I'm eager to apply my skills in real-world software development environments through hands-on internships.

Education

B.Sc. Daffodil International University, Software Engineering 2022 - ongoing
• GPA: 3.9/4.0 (4th year)

Skills

Languages: C++, Python, Java, C, HTML, CSS

Databases: MySQL, PostgreSQL

Framework: Django

Tools & Platforms: Git, GitHub, Linux

Competitions and Participation

5th DIU-SWE Intra Department Programming Contest , • Ranked 25th	Fall 2022 🌐 5th DIU-SWE Intra Department Programming Contest
DIU CodeTrap Programming Contest , • Ranked 18th	Spring 2023 🌐 DIU Code Trap Programming Contest
ICPC Preliminary Dhaka Site 2024 , • DIU Nocturnal Achieved a rank of 589 out of 2489 Team.	9 November 2024 🌐 ICPC Preliminary Dhaka Site 2024

Problem Solving Activity

Codeforces [🌐 zhdipto](#)
• solved 200+ problem

Projects

Exam Management System • A convenient tool for students and teachers to access exam schedules and seating arrangements - C .	🌐 Exam Management System
Blood Bank Management System • Developed a Blood Bank management System which Efficiently manages blood donations and inventory - Java .	🌐 Blood Bank Management System
Weather Monitoring Autonomous Device • Weather Monitoring Autonomous Device(WMAD) is a customizable and affordable weather monitoring system for general purpose use.	🌐 WMAD