

MD SHAMIM MIAH

Software Engineer | Competitive Programmer

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Dhaka, Bangladesh



SUMMARY

A dedicated and hardworking person who is passionate about tackling challenges and learning new things. I have a strong drive for problem-solving and a relentless commitment to self-improvement. I work with and take on challenging projects. My aspiration is to collaborate with professional Software Engineers within a respected IT organization, where I can apply my knowledge and refine my abilities. I am passionate about creating impactful software solutions that contribute to the organization's success while fostering my personal growth, creativity, and ongoing learning experiences.

EDUCATION

Pabna University of Science and Technology

Bachelor's Degree in Computer Science and Engineering
2018 – 2023

SKILLS

Programming Language

• Python • C# • C/C++ • JavaScript • Java

Machine Learning

• Tensorflow • Keras • Scikit-learn

Data Analysis

• Numpy • Pandas • OpenCV • Matplotlib

Frontend

• HTML • CSS • Javascript

Backend

• Laravel • REST API

Database

• MySQL

Version Control

• Git • Github

Operating System

• Windows • Ubuntu

LINKS

- **Github:** github.com/Shamim-cse-pust
- **LinkedIn:** [linkedin.com/in/md-shamim-miah-b01833217/](https://www.linkedin.com/in/md-shamim-miah-b01833217/)
- **Leetcode:** leetcode.com/Shamim_cse_pust/
- **codeforces:** codeforces.com/profile/Failure_Start_Again

PROJECTS

Boighor(A Online Book Store)

- Laravel | MySQL
- **GitHub:** github.com/Shamim-cse-pust/laravel8ecommerce

Skin Disease prediction

- image classification using CNN Keras | Tensorflow | Numpy | Matplotlib
- **GitHub:** https://github.com/Shamim-cse-pust/Skin_disease_prediction

Snack and Ladder Game

- Java | Socket programming
- **GitHub:** github.com/Shamim-cse-pust/Snack-and-Ladders-Using-Java

Car Racing Game

- C++ | iGraphics
- **GitHub :** <https://github.com/Shamim-cse-pust/1.2-gaming-project>

COMPETITIVE PROGRAMMING SKILL

ICPC/NCPC Asia Dhaka Regional

- Contestant at 2019 ICPC Asia Dhaka Regional
- Contestant at 2022 ICPC Asia Dhaka Regional
- Contestant at 2023 ICPC Asia Dhaka Regional
- Contestant at 2019 National Collegiate Programming Contest

Problem Solving

- participated more than 200 contest in Codeforces, Codechef, leetcode, Atcoder
- Solved more than 1500 problem in Codeforces, UVA, Codechef, Atcoder, Lightoj, Spoj.

Hackathon

- Contestant at Code Samurai Hackathon -2022 (University of Dhaka)
- Contestant at KYAU National Hackathon 2023 (Khwaja Yunus Ali University)