SAGAR CHANDRA DAS

 ${\bf Brahmanbaria\text{-}3432,\ Bangladesh}\\ +880\text{-}19\text{-}33241289 \mid sagarthecoder@gmail.com}\\ \underline{\bf Linkedin} \mid {\bf Github}$

EDUCATION

B.Sc(Engg) in Computer Science and Engineering

Mar 2016 - Jan 2021 (Expected)

Sylhet Engineering College

CGPA: 3.54/4.00

EXPERIENCE

Working at **Bitmorpher** as a Software Engineer(iOS) from December-2020 to present

TECHNICAL SKILLS

• Objective C, JavaScript, HTML, CSS, Bootstrap, PHP, Laravel, SQL

PROBLEM SOLVING

Experienced in problem solving using C++ Programming Language.

Participated in around 8 national and regional onsite programming contests including

- ACM ICPC Dhaka Regional 2018, 2019.
- National Collegiate Programming Contest 2018, 2020

ONLINE PROGRAMMING CONTEST

Participated in more than 200 online programming contests and solved 1500+ problems on various online judges.

- Codeforces: max. rating 1513, (Solved 500+ Problems) Handle: sagarthecoder2
- Codechef: max. rating 1931, four star, Handle: sagarthecoder
- Lightoj: Global rank 724 (Solved 118 problems) Handle: sagarthecoder
- UVA: Solved 270+ problems, Handle: sagarthecoder
- HackerRank: max. rating six star, Gold Badge, Handle: sagarthecoder
- Leetcode: max. rating 1666, Solved 285+ problems, Handle: sagarthecoder

PROJECTS

Website of CSE Department, Sylhet Engineering College: This is a web app designed for CSE, SEC.

Information about all the teachers and staffs can be updated here. Students can check their individual result.

Tools- Laravel, HTML, Bootstrap, MySQL

Project Link- SEC-CSE-Website

BD Rainfall: The main objective of this project is to handle, explore, analyze the rainfall data of Bangladesh from 1948 to 2014 and predict the area month-wise average rainfall.

Tools- Python with Numpy, Pandas, Matplotlib, Seaborn, ML (SVM, Decision Tree Regressor)
Project Link- BD-Rainfall

Brahmanbaria Weather: A web app that shows real-time weather of Brahmanbaria City with the help of API. Tools- Node.js, JavaScript, HTML, CSS. Project Link- Brahmanbaria-Weather

NOTABLE EXPERIENCE

- Performed as a mentor of junior contestants at Sylhet Engineering College.
- Poblem setter at SEC Intra Campus Programming Contest, CSE Fest-2020.