# Md. Sohanur Rahman

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Recent Computer Science graduate with over a year of hands-on experience in building applications for Mobile & web. Very passionate about mathematics and problem-solving. Possess experience with 4+ programming languages, particularly skilled in C++ and Java. Seeking an entry-level position to begin my career in a high-level professional environment.

Github: github.com/SohanCSERU

Linkedin: linkedin.com/in/rahmansohan

#### **EDUCATION**

**SUMMARY** 

University of Rajshahi (*January 2017 - April 2022*) B.Sc. (Engg.) in Computer Science and Engineering

**CGPA:** 3.07 (out of 4.0)

### **SKILLS**

**Language:** C, C++, Java and Javascript **Framework/IDE:** Android-studio, Bootstrap

Others: Git, Illustrator, Adobe XD, Linux OS, MySQL

Communication Language: Bengali, English(Good communication ability), and Hindi

### **PROJECTS**

## Artificial Intelligence Base Bangla Keyboard

Final Year Project (collaboration work)

We aim to make a Bangla keyboard that can predict the next word based on previously input words, correct misspelled words, and complete a sentence. My Responsibility was to make a mobile application with the ML model. **Project Link:** (Al\_keyboard) (Mobile APK)

#### Design and Develop a website for Phytochemical Database

**Collaboration Research Work** 

An extensive phytochemical database dedicated to Computer-Aided Drug Designing, Lead Optimization, Virtual Screening, and Molecular Docking.

Project Link: (Website Link) (Github Source Code)

#### **Blood Finder Mobile Application**

To improve Blood Donation Complexity, an area-based map is introduced with a real-time marker. Use firebase for a real-time database solution.

Project Link: (Github Link)

#### **ACHIEVEMENT**

ITEE FE Full-Passer Exam-2021: Examinee Number :- FE02-0054 (Achieved 26th position in Bangladesh.)

**Problem Solving**: Solved More than 500 programming problems in different online judges.