SABIR KHAN AKASH

Education

Rajshahi University of Engineering & Technology

Jan 2017 - Present

· Bachelor of Computer Science & Engineering

Notre Dame College

July 2014 - July 2016

• HSC with GPA 5.00 under Dhaka Board

Badda Alatunnesa Higher Secondary School

Jan 2004 - Dec 2013

· SSC with GPA 5.00 under Dhaka Board

Skills

Languages: C++, C, Python, Java, JavaScript,

Technologies & Tools: HTML, CSS, MySQL, Bootstrap, Nodejs, Git, GitHub, Blockly-js, TensorFlow,

OpenCV, VS Code, PyCharm, Unity Engine, JSON, XML, XAMPP.

Problem Solving: Solved around 100+ problems in Codeforces (akash_1603108), LightOJ (Sabir

Khan Akash), HackerRank (SabirKhanAkash) and UVa (SabirKhanAkash).

Project Experience

EASY Photo Editor (GitHub Repo)

• Simple photo editor, a desktop software built using **Python**, **Tkinter**, **OpenCV** that manipulates images.

RUET Online Books-Notes Library Site (GitHub Repo)

• A website for reference books of RUET's different academic years and used **database** to manage sign up, sign in, user book requests and **HTML5**, **CSS**, **JavaScript**, **PHP** and **XAMPP** local server etc.

Discrete Math Android Learning App (GitHub Repo)

• A learning app about Discrete Mathematics which works as a guide and lectures and computes some basic discrete mathematics sessional computations. **Android Studio**, **Java**, **XML** was used to build it.

Basic Shooter Game (GitHub Repo)

• A cross platform space themed 2D arcade shooting game developed using **Unity Engine**, **C#**.

Terminal Chatbot (GitHub Repo)

• This was a simple initial project for learning **PyTorch**, Python's **NLTK** (Natural Language Toolkit Library).

Certifications

- Python for Data Science, AI & Development (view certificate)
- Developing Cloud Apps with Node.js and React (view certificate)
- Neural Networks & Deep Learning (view certificate)
- Convolutional Neural Networks in TensorFlow (view certificate)
- Google IT Support Specialization (view certificate)