Md. Rezaul Hoque

iOS Developer, Competitive Programmer

EXPERIENCE

Kite Games Studio, Dhaka — Software Engineer

April 2020 - Present

- iOS Software Engineer with Competitive programming experience, making the best app experience for Slideshow Maker, Video Editor, Retouch that cares about people inside of it.
- Intensive experience in working within a distributed team.
- Contributed OpenGLES & Metal expertise in the development of products through the software lifecycle.

EDUCATION

Khulna University of Engineering & Technology, Khulna — B.Sc. in Computer Science and Engineering

March 2016 - March 2020

Dhaka College, Dhaka — Higher Secondary Certificate

June 2013 - June 2015

COMPETITIVE PROGRAMMING EXPERIENCE

Codeforces — rezaulhsagar

Problems solved - 780, Peak rating - 1731

Codechef — <u>rezaulhsagar</u>

Peak rating - 1833

UVA Online Judge — <u>rezaulhsaqar</u>

Problems solved - 556

Vjudge — <u>rezaulhsagar</u>

Problems solved - 621

PROJECTS

- 1. Banknote Recognition System Banknote recognition system using optical character recognition
- 2. Codeforces Mobile Application Android mobile application of Codeforces online judge

8/4/A Azimpur Govt. Quarters Azimpur, Dhaka. +880-1521-433691 rezaulhsagar@gmail.com

SKILLS

Swift, Objective-C, C++, OpenGLES 2.0, Metal, AVFoundation, iOS Programming

NOTABLE PROGRAMMING CONTEST

Intra KUET Programming Contest -Champion

International Collegiate Programming Contest, Asia Dhaka, 2019 - 32th

International Collegiate Programming Contest, Asia Dhaka, 2018 - 36th

Inter University Programming Contest, BUP, 2019 - 10th

Inter University Programming Contest, RUET, 2019 - 16th

Inter University Programming Contest, KUET, 2019 - 17th

Inter University Programming Contest, BUET, 2019 - 19th

Inter University Programming Contest, DUET, 2019 - 12th

LANGUAGES

English (Proficient), Bengali (Native)

THESIS

Driver Inattention Detection -Driver's inattention detection through image processing