

Md. Rezaul Hoque

iOS Developer, Competitive Programmer

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

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 OpenGL ES & 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](https://codeforces.com/profile/rezaulhsagar)

Problems solved - 780, Peak rating - 1731

Codechef — [rezaulhsagar](https://www.codechef.com/users/rezaulhsagar)

Peak rating - 1833

UVA Online Judge — [rezaulhsagar](https://www.uvaonlinejudge.org/profile/rezaulhsagar)

Problems solved - 556

Vjudge — [rezaulhsagar](https://www.vjudge.net/profile/rezaulhsagar)

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

SKILLS

Swift, Objective-C, C++, OpenGL ES 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