# **Anik Sen**

#### CONTACT

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## Personal Profile -

I am currently doing my B.Sc. in Computer Science & Engineering (Last Semester excluding internship) at American International University-Bangladesh (AIUB). My major area is "Software Engineering". I am looking for a job opportunity and preparing myself for the IT industry in near future. I'm consistently learning new software and tools and improving my programming skill.

# **Education and Training -**

Institution	Degree	Department/Group	GPA/CGPA	Passing Year
American International University- Bangladesh	BSc	CSE	<b>3.94</b> out of <b>4</b>	2023 (134 credits completed)
Sreemangal Govt. College	HSC	Science	<b>4.83</b> out of <b>5</b>	2018
Saint Martha's High School	SSC	Science	<b>4.61</b> out of <b>5</b>	2016

# Skills Summary -

- Proficient in multiple Programing Language- C, C++, Java, C#, Python[Numpy, Pandas], JavaScript, Php
- o Proficient in Backend Framework- ASP.NET
- o Experienced in HTML5, CSS3, Bootstrap5
- o Experienced in Microsoft Office
- o Database Management My Sql, MS Sql, PL SQL
- o Experienced in Software Testing tool- Selenium with Java
- o Problem Solving in different online judge- Codeforces, Beecrowd, Hackerrank
- Teamwork
- o Communication
- Leadership
- o Language (Bangla and English)

#### Tour Guide - BD

Using C# Web Form, based on the knowledge of Object Oriented Programming-2(C#) course

https://github.com/senanik360/tour-guide-C-sharp

#### **Online Super Shop**

Using basic Java. It's a console application based on the knowledge of Object Oriented Programming-1(Java) course

https://github.com/senanik360/Java

#### **Digital Health Care**

I designed it in my Software Engineering course with UI. All the process is designed based on Agile methodology with proper budget plan.

#### **Tourism Management**

It's a web application (Used HTML, CSS, PHP, JavaScript, MySQL)

https://github.com/senanik360/WebTech\_course\_project

#### Learn and Teach

Learn and Teach is a Web based and Android application where students and tutors will be benefited. It's an ongoing project. We submitted proper plan and prototype in CTO Forum Hackathon 2022.

#### Graphical view of Sea Beach

A graphical view of sea beach using C++ OplenGL

https://github.com/senanik360/Computer-Graphics

## Portfolio -

in linkedin.com/in/senanik360/



github.com/senanik360

# Participation and Certification -

CTO forum Innovation Hack-a-Thon 2022. Successfully passed first round and reached second round (prototype).

Reference: https://www.ctoforumbd.org/

Orbitax SUST SWE Technovent 2023(Brain Station 23 Hackathon). Successfully passed first round and participated final round at SUST campus for 36 hour nonstop on site hackathon.

Reference: https://technovent.sust.edu/

Professional English Communication and Training. A training period under SEIP and BASIS, organized by WSDA New Zealand. The knowledge I gained will help me to understand and adapt to the general rules of professional communication to handle everyday workplace communication more effectively

- Php with Laravel. I'm doing this course under SEIP at Pencil Box training centre(Government funded). It's a 60 days long training. Learned here basic front end development from the first season and now learning laravel framework for backend development.
- **CISCO IT Essentials.** I've successfully achieved student level credential by completing IT Essentials course

Certification: https://github.com/senanik360/CISCO-IT-Essentials-Certificate/blob/main/CISCO%201/ANIKSEN-ICS\_Spring\_19\_20-certificate.pdf

# Awards / Honours -

4 AIUB Academic Scholarship (Seven times) based on academic results.

Reference for checking criteria: https://cs.aiub.edu/undergrad/scholarship

## Extra-Curricular Activities -

- Campus Ambassador [Team Lead] at ICT Olympiad Bangladesh 2022 (Season 1)
- Executive Organizer at AIUB Arts Club
- The Duke of Edinburgh's International Award (**Bronze**)
- Communications Intern at Youth School for Social Entrepreneurs YSSE

### Hobbies and Interest -

- Travelling
- Playing Cricket
- Know new people
- Solving problem, learn new algorithm and build new logic.

## References Available on Request -

1. Dr. Akinul Islam Jony

Department Head, Computer Science, AIUB

Email: akinul@aiub.edu

2. Dr. Kamal Uddin Sarkar

International Faculty, Department of Informatics, Universiti Malaysia Terengganu

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