MD: KAMRUZZAMAN

Software Engineer

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 Tamta, Shahrasti, Chandpur

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*C:\Users\Sami\Downloads\facebook.png /[kammruzzaman.shekh](https://www.facebook.com/kammruzzaman.shekh/)*

* /[KamruzzamanShekh](https://github.com/kamruzzamanshekh)*

# EDUCATION

# BSc in Software Engineering

**Duration**: Jan 2018-Dec 2022

**Institution**: Noakhali Science and Technology University,

Institute of Information Technology (IIT)

**Location**: Noakhali, Bangladesh

**CGPA**: 3.33(up to 5th semester)/4

**Higher Secondary Certificate**

**Institution**: Hajigonj Model Govt. College

**Passing**: 2016(Science)

**Board**: Cumilla

**Location**: Chandpur, Bangladesh

**GPA**: 4.83 /5

**Secondary School Certificate**

**Institution**: Tamta High School

**Passing**: 2014(Science)

**Board**: Cumilla

**Location**: Chandpur, Bangladesh

**GPA**: 4.56 /5

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# SKILLS

**For Web languages**: HTML, CSS, JavaScript, jQuery, AJAX, Bootstraps

**For Server scripting**: PHP

**Database**: MySQL, SQL, Microsoft SQL Server management

**For Framework**: Laravel(PHP)[Medium], ASP.NET web core(C#)[Low], ASP.NET MVC(C#)[Low].

**For CMS**: WordPress, Shopify

**Programming languages**: C, Java, C++, C#, Python, R.

**Digital marketing**: Technical SEO, On-page SEO, Off-page SEO

**Version Control and Community**: Git, GitHub, GitLab

**Competitive Programming**: [HackerRank](https://en.wikipedia.org/wiki/HackerRank) , Codeforces, URI

**Others**: XML, TCP/IP, Networking and security, Android

**Academic pieces of knowledge**: Data Structure, Object-Oriented Concepts, Algorithm Analysis, Theory of Computation, Computer Networks, Operating Systems, Information security, Database management system, Software Requirement and Analysis, Web Technology, Data Science and Analysis, Design Pattern, Distributed System, Software Metrics, Artificial Intelligence (AI) , Software Testing and Quality Assurance, Software Project Management

# Projects

**Airplane Sky Force Game(Java Project)**

(<https://github.com/kamruzzamanshekh/Airplane-sky-force>)

Airplane Sky Force is a game that I created. I used the Core java

language to build this project.

SPL-I (Semester 2.1)

**Duration**: 6 Months

[**SRS-of-House-Rental-Management**](https://github.com/kamruzzamanshekh/SRS-of-House-Rental-Management) **System**

(<https://github.com/kamruzzamanshekh/SRS-of-House-Rental-Management>)

HRMS is an SRS (software requirements specification) for the House Rental Management System that I created. This project developed by using PHP server-side scripting language.

Project (Semester 2.2)

**Duration**: 6 months

# NSTU-Hall Management System (PHP)

(<https://github.com/kamruzzamanshekh/nstu-hall-mangement-system>)

NSTU Hall Management system is a PHP based project for manage everything for student’s hall.

SPL-II (Semester 3.1)

**Duration**: 6 Months

**NSTU-Bike Rental System(PHP)**

(<https://github.com/kamruzzamanshekh/NSTU-Bike-Rental-System>)

NSTU Bike Rental system is a PHP based project.

**Duration**:6 months

[**Attendance-Management**](https://github.com/kamruzzamanshekh/attendance-system-master)**-System (Web-Based)**

(<https://github.com/kamruzzamanshekh/attendance-system-master>)

Attendance Management System is a PHP based project.

**Duration**: 2 Months

**Software Metrics Finder(Java)**

(<https://github.com/kamruzzamanshekh/software-metrics-finder>)

**Duration**:5-6 days

# LANGUAGE

* English (Medium)
* Bengali (High)

# CERTIFICATION

**Web Design Course**

**Institute**: Institute of Information Technology, NSTU

**Duration** : 3 Months

**Year**: 2018

**Web Development Course**

**Institute**: Institute of Information Technology, NSTU

**Duration** : 3 Months

**Year**: 2018

**Android Development Course**.

**Institute**: Institute of Information Technology, NSTU

**Duration**: 6 Months

**Year**: 2019

**Graphic Design Course**.

**Institute**: Institute of Information Technology, NSTU

**Duration**: 6 Months

**Year**: 2019

# AWARDS

**NSTU IIT PROGRAMMING CONTEST AWARD**

**Position**:3rd

**Year**:2018

**Host**: IIT, NSTU

**CSTE Pie Day Programming Contest**

**Position**: 1st(among junior teams) and 5th(overall)

**Host**: CSTE\_CLUB, NSTU

**KUET Programming Contest AWARD**

**Host**: KUET\_CSE\_CLUB, KUET

**Green University Programming Contest**

**Host**: CSE, GUB

# Co-Curricular Activities

* competitive programming: [URI](https://www.beecrowd.com.br/judge/en/profile/280994), [HackerRank](https://www.hackerrank.com/ZeroTOinifity),[codeforces](https://codeforces.com/profile/SheKh)
* Member -BASIS Student’s Forum-NSTU Chapter ([BASIS Students Forum-NSTU Chapter | Facebook](https://www.facebook.com/basisstudentsforumnstu))
* NSTU MUH Hall Cricket Team Analyzer
* Mathematics and ICT online Tutor

# Hobbies

* Programming Contest
* Real Life Problem Solver,
* Cricket

# Personal Information

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| --- | --- |
| Name | Md.kamruzzaman |
| Father’s Name | Md.Zahir shekh |
| Mother’s Name | Firoza Begum |
| Date of Birth | 08-12-97 |
| Permanent address | Shahrasti,Chandpur |
| Nationality | Bangladeshi |

# Reference

**Md. Ifthekhar Alom Efat**

Assistant Professor

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Relation: Teacher

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Relation: Teacher