



I am a software designer, system analyst, content creator, and public lecturer. I have 12 years of professional experience and 7 years of public lectures in computer science. I am looking forward to taking on new challenges and trying to solve and implement them to help others. I love to learn and teach technology and it makes me very happy to see the development of the person. I have been working on researching in the real field for the last few years in computer science.

Education

- 2020-2022 **Master of Science in Computer Science & Engineering**
Jahangirnagar University, Savar, Dhaka, Bangladesh.
CGPA 3.78 Out of 4.0
- 2014-2020 **Bachelor of Science in Computer Science & Engineering**
Daffodil International University, Savar, Dhaka, Bangladesh.
CGPA 3.41 Out of 4.0
- 2008-2012 **Diploma-in-Engineering in Computer Technology**
Bangladesh Sweden Polytechnic Institute, Kaptai Bangladesh.
CGPA 3.50 Out of 4.0

Research and Projects

- 2015 **Computer Science and Engineering Conference in Bangladesh "CSEConference.org"**
Since 2015, this project's primary goal has been to innovate in computer science and the existing technology working for a better understanding between students and industry in Bangladesh.
 - **Certified by:** Bangladesh Technical Education Board. [bteb.gov.bd reference no: bteb/ka(pa)/2017/151].
 - **Event:** 150+ seminars and workshops, 7500+ university, diploma students and employees are benefited
- 2016 **Human Information Classification Assistant "FellowIO"**
This research will work for everyone to preserve their data and easy access, security, no-repetition, and central sharing. It will help decrease data complexity, unrealistic social platforms, & unorganized data through Artificial Intelligence in the future. I have been doing this research for the last 6 years.
 - **Research by:** Daffodil International University. [http://dspace.daffodilvarsity.edu.bd:8080/handle/123456789/4645]
 - **Research by:** Jahangirnagar University. [juniv.edu/department/cse, Spring 2021 PMSCS-cedas-CSE202002087].
 - **Beta Version:** Now it is working for trial at Bangladesh Sweden Polytechnic Institute.
- 2020 **Digital Learning Platform "ICT Bangladesh"**
ICT Bangladesh is an online education and technology advice platform free of cost for everyone. It started in pandemic (COVID-19) when people have stayed at home but now it is virtual technology & advice system.
 - **Summary:** 10+ IT Course, Each Month 65k+ join here, Total Reached: 300k+ [www.ictbangladesh.com.bd]

Work Experience

- 2014-Present **Research intern and Software Designer** (Remote), Sineris Web Services, FL, USA.
 - **Order Manage & e-commerce:** All e-commerce websites such as are managed centrally by Amazon, eBay, and their own websites.
 - **Content Management System (CMS):** it's Like a website builder & make our own framework developed by .Net
 - **SQL Server Online Management Studio:** This is a web app that manages all databases online by .Net C#
 - **Others:** Accounting Soft, Digital Product Delivery Soft, E-Commerc (NopCommerce), Business Process Algorithm
 - **Teaching:** Staff and interns students like web, cyber security, database, programming and processes.
- 2013-2015 **Software Design & Maintenance (Part-time)**, DPE, Ministry of Primary Education, Bangladesh.
 - **e-Primary-School-System:** Bangladesh all schools are use around 1,63,36,096 developed by oracle and Asp.Net
 - **Result Software System:** Every year 3 million students' results are processed and published online.
 - **Teaching:** provided training in their technical Department on software development, testing, and maintenance.
- 2013-2015 **Project Manager and Software Engineer**, Nanosoft-Software Company, Dhaka, Bangladesh.
 - **Automation Software:** National Academy for Planning and Development, Bangladesh Ministry of Planning
 - **Education and Learning Software System and Training to Schools Teacher:** Save the Children, Bangladesh.
 - **University Management System:** University of Science and Technology, Pabna, Bangladesh.
 - **Digital Electric Supply Management Software:** West Zone and Palli Bidyut, Bangladesh Power Develop. Board.
- 2010-2012 **Branch Technical Advisor**, Janata Bank and Agrani Bank, Kaptai Branch, Bangladesh.
 - **Janata Bank Limited:** Changed paper to computerized by JBSOFT, Server-Network Manage and Training
 - **Agrani bank limited:** Changed paper to computerized by Banking System, Server-Network Manage and Training
 - **Teaching:** This Banking staff and interns Students for each branch.
- 2008-2012 **Programmer**, Sweden Polytechnic and Hill View Lab, Kaptai, Rangamati, Bangladesh.
 - **Polytechnic Academy Management System:** Visual Basic 6.0 for
 - **Dynamic Polytechnic Academy Website:** Visual ASP.NET 4
 - **Medical Lab Management Software:** PHP and Mysql for Hill View Lab.

Professional Skill

Microsoft.NET Development Platform

- Web Apps Development: Asp.Net, Web Forms, MVC, .Net Core and Blazor
- Desktop Apps Development: Microsoft.Net Desktop Platform
- Mobile Apps: Xamarin Cross-platform by .NET
- IoT, Robotics, ML and API: By Microsoft .Net Platform
- Cloud Web Server: Azure or Windows Server Administration

Database Design and Administrator

- Microsoft SQL Server: Database Developer and Administrator
- Oracle: Database Developer
- MySQL: Database Developer

Programming language

- C Sharp (C#)
- Structured Query Language (SQL)
- Java and Python (limit use)
- Web: HTML, CSS and JavaScript

Graphic Design & Video Editing

- Adobe Photoshop and Illustrator
- Adobe Premiere Pro and After Effects

Conference and Lecture

2015-Present **Researcher and Lecturer** of Computer Science and Engineering Conference (cseconference.org).

I am a certified lecturer at Bangladesh Technical Education Board (BTEB). Since 2015 I have been providing lectures through seminars and workshops in universities, diplomas, schools and several org. and professionals to improve their skills in modern technology such as Career Development, Database, Programming, AI, IoT, Robotics, Cloud Server Cyber Security, Graphics Design, Web Programming, Software Engineering, Motivation and Digital Business Idea. some list of institutions.

- Daffodil International University, Savar, Dhaka, Bangladesh.
- Pundra University of Science & Technology, Bogura, Bangladesh.
- Cox's Bazar International University, Cox's Bazar, Bangladesh.
- Bangladesh Sweden Polytechnic Institute, Kaptai, Rangamati, Bangladesh.
- Chittagong Polytechnic Institute, Chittagong, Bangladesh.
- Cox's Bazar Polytechnic Institute, Cox's Bazar, Bangladesh.
- Munshiganj Polytechnic Institute, Munshiganj, Dhaka, Bangladesh.
- Bogura Polytechnic Institute, Bogura, Bangladesh.
- Chittagong Woman Polytechnic Institute, Chittagong, Bangladesh.
- Dhaka Woman Polytechnic Institute, Dhaka, Bangladesh.
- Daffodil Polytechnic Institute, Dhaka, Bangladesh.

Professional Training

- 2020 ◦ **Digital Forensic**, Jahangirnagar University, Dhaka, Bangladesh.
- 2019 ◦ **APNIC 48 Conference**, Chiang Mai, Thailand.
- 2019 ◦ **National Vocational Qualification Certified (Level-1)**, Bangladesh Technical Education Board.
- 2017 ◦ **IoT and Robotics Conference & Workshop**, Bangladesh Innovation Forum, Dhaka, Bangladesh.
- 2016 ◦ **Server Administration and Data Center Administration**, Alpha Net, United States.
- 2012 ◦ **Microsoft Asp.Net(C#) Development**, New Horizons, Dhaka, Bangladesh.
- 2012 ◦ **Microsoft.NET Desktop Application(C#) Development**, New Horizons, Dhaka, Bangladesh.
- 2012 ◦ **Microsoft SQL Server Development**, New Horizons, Dhaka, Bangladesh.
- 2012 ◦ **SQL Server Database Administrator**, New Horizons, Dhaka, Bangladesh.

Awards

2018 Outstanding Innovation and Motivation, Sineris Web Services, FL, USA.

This achievement for workplace skills, for my new innovation, development of existing processes make new algorithms, internal team training, external promotions, and outstanding performance.

2017 Best Entrepreneur and Innovation, Daffodil International University.

According to the university, this research "CSEConference.org" helps students in the countryside to gather their knowledge of modern technology, and this project is working at the field level and students are being benefited.

Reference

Dr. Md. Sabur Khan, Chairman of Daffodil International University, Savar, Dhaka, Bangladesh.

Dr. Jugal Krishna Das, Professor, Department of CSE, Jahangirnagar University, Savar, Dhaka, Bangladesh.

Dr. Syed Akhter Hossain, Dean, School of Science and Engineering; Head of CSE, Canadian University of BD.

Abu Sufian Haider, Founder of Alpha Net and Sineris, 3700 Commerce Blvd, Suite 110, Kissimmee, FL-34741, USA.