

SULTAN GIAS UDDIN AHMED

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Sultan Gias Uddin

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Education

BRAC University

July 2016 – Nov 2021

Bachelor of Science in Computer Science

CGPA : 3.33/4.00

Dhaka, Bangladesh

Dhaka College

2013 – 2015

Higher Secondary Certificate

GPA : 5.00/5.00

Dhaka, Bangladesh

Dhanmondi Govt. Boys' High School

2011 – 2013

Secondary School Certificate

GPA : 5.00/5.00

Dhaka, Bangladesh

Relevant Coursework

- Data Structures and Algorithms
- Software Engineering
- Web Programming
- Database Management
- Artificial Intelligence
- Neural Network
- Natural Language Processing
- Computer Architecture
- Reinforcement Learning
- Computer Networking
- Compiler Design
- Computer Graphics

Experience

Green Group Inc.

Business Analyst Intern

Aug 2019– Jan 2020

- Created a detailed business analysis, outlining problems, opportunities and solutions for a business.
- Defining business requirements and reporting them back to stakeholders.
- Generated detailed process flows and visual diagrams to assist understanding of technical module.
- Research, architect and deploy solutions for iterative improvements to the primary software product, partner systems integration and new product initiatives.

Research

ShieldKey: Deep learning process for key generation in Blockchain.

Supervisor : Moin Mostakim

Undergraduate Thesis

April 2021

Projects

Clinicalink: Emergency Medical Service System

JS, HTML, CSS, SQL, PHP and Google Maps API

Supplchain: A Supply chain financing system using Blockchain

Smart Contracts, Deep Learning

Football Team Management System

HTML, CSS, JS, PHP, SQL

Train Ticket Management System

HTML, CSS, JS, PHP, SQL

Technical Skills

Languages: Python, Java, HTML, PHP, JavaScript, MySQL and Solidity

Testing Tools and Methodologies: Selenium, Postman, Agile

Developer Tools: VS Code, Jupyter Notebook, Git, UML

Technologies/Frameworks: Linux, GitHub

Machine Learning Frameworks: Tensorflow, Scikit-learn, Keras, Matplotlib, Numpy, Pandas and Mitre Framework.

Additional Courses

Blockchain Specialization

Coursera: University of Buffalo

The Complete Solidity Course, Blockchain- Zero to Hero

Udemy

Learn Ethical Hacking from Scratch

Udemy

Leadership / Extracurricular

Sports Club Mavericks

Badminton and Footballer

Jan 2012 – Present

- Regular member of the football team as a defender.
- Contractual player in the club for professional badminton games.

S and JP welfare Foundation

Treasurer

Sep 2019 – Present

- Appointed treasurer by the board of trustees for the charitable foundation.