


SYED ISTIAQUE AHMED

CSE UNDERGRADUATE


CONTACT

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 www.linkedin.com/in/syed-istiaque-ahmed

 https://github.com/SyedIstiaqueAhmed

 https://siaarosh.netlify.app/

SKILLS

MS office suit

Python

HTML

PHP

React

EDUCATION

BSc. Computer Science and Engineering (CSE)

BRAC University 2020 - 2024

CGPA: 3.79

Semester: 12th (Last Semester)

Credit Completed: 123

HSC

Govt. Mohammadpur Model

School and College 2017 - 2019

Subject: Science

GPA: 4.33

SSC

Mohamadpur Preparatory

School & College 2015 - 2017

Subject: Science

GPA: 5.00

LANGUAGES

English

Bangla

PORTFOLIO

A proactive BSc. Computer Science and Engineering student at BRAC University with a strong academic background. Proficient in Microsoft Suite and adept with Python. I bring a practical approach to technology and IT systems management. I have extensive experience of 3 years in troubleshooting, assembling, and resolving complex computer issues at SMH Engineering Ltd. My leadership skills are honed through serving as a Senior Executive in the finance and marketing department of ROBU, underscoring my versatility and commitment to excellence. Eager to integrate technical expertise with business acumen in a professional setting.

WORK EXPERIENCE

Executive IT (Part-Time)

SMH Engineering Ltd.

2020 - Present

- Specializing in the management and resolution of complex computer systems issues with efficiency and precision.
- Acquired a comprehensive skill set in computer assembly and configuration, significantly enhancing system performance and reliability.
- Championed the development and implementation of troubleshooting strategies that led to a marked decrease in PC related problems, optimizing operational productivity.
- Established a reputation for exceptional technical support, consistently delivering solutions that met and exceeded performance standards.
- Leveraged hands-on experience to build a strong foundation in IT, contributing to advancements in technology and systems management.
- Served as an invaluable technical resource, offering expert advice and support that promoted an organizational culture of continuous improvement and knowledge sharing.

Student Tutor

BRAC University

2022 - Present

- Provide comprehensive academic consultations to students, facilitating their understanding and mastery of complex subjects across various disciplines.
- Collaborate closely with faculty to evaluate assessments, ensuring fair and accurate measurement of student performance.
- Expertly conduct both online and offline classes, adapting to diverse learning environments and maximizing educational accessibility.
- Excel in problem-solving, offering tailored solutions to student inquiries, thereby significantly improving their academic outcomes.
- Recognized for exceptional communication skills, bridging the gap between students and curriculum requirements through effective dialogue and instruction.
- Pioneered innovative tutoring methods that have been acknowledged for their effectiveness in enhancing students' learning experiences and academic success.
- Consistently receive positive feedback from both students and faculty for contributions to the educational community and for going above and beyond in the student support role.

SYED ISTIAQUE AHMED

CSE UNDERGRADUATE

SOFT SKILLS

Interpersonal Communication

Professionalism

Punctuality

Leadership

HOBBY

Playing Cricket

Watching Tech Videos

Listening to Music

REFERENCES

Syed Ahmed Hossain (Director)
SMH Engineering LTD.

01816595340

basirms@gmail.com

Mohammad Abdul Hai (Officer IT)
SMH Engineering LTD.

01558957119

emonvk@gmail.com

EXTRACURRICULAR ACTIVITY

Senior Executive

Robotics Club of BRAC University (ROBU)

2020-2024

- Instrumental in securing high-profile sponsorship deals, showcasing exceptional negotiation and partnership-building skills.
- Spearheaded a landmark collaboration with TRANSCOM as the exclusive beverage partner, elevating the brand presence at key events.
- Garnered commendations from senior club members for outstanding performance and dedication to driving the club's financial and marketing objectives.
- Established a prominent reputation within the club for strategic leadership and an innovative approach to finance and marketing challenges.
- Demonstrated a profound impact on the club's growth and success through strategic sponsor relations and marketing initiatives, setting new standards of excellence.

PROJECTS

1. AI-Generated T-Shirt:

- Developed "AI-Generated T-Shirt" project using React and Three.js.
- Integrated AI algorithms for custom design automation in T-shirts with open AI.
- Implemented 3D visualization for real-time design previews.

Github: <https://github.com/SyedIstiaqueAhmed/Ai-generated-T-shirt2>

2. Fix & Service:

- Engineered "Fix and Service," an e-commerce platform using HTML, MySQL, Nest.js, and React for automotive parts.
- Key feature includes a mechanic locator based on user area and live location.
- Streamlined interface for effortless navigation and parts purchasing experience.

Github: <https://github.com/SyedIstiaqueAhmed/Fix-Service>

3. E-Book Store:

- Developed an eBook store using HTML for front-end design.
- Implemented MySQL database for inventory management.
- Utilized PHP for server-side scripting.

Github: <https://github.com/SyedIstiaqueAhmed/Online-Book-Store>

PAPERS

1. BERT-Driven Sentiment Analysis: Deciphering Amazon Mobile Reviews in the E-commerce Landscape:

- Analyzes Amazon mobile reviews using BERT.
- Provides sentiment insights for e-commerce.
- Enhances understanding of customer opinions.
- Applies cutting-edge NLP technology.

Github: <https://github.com/SyedIstiaqueAhmed/CSE431/tree/master/submission%206>

2. A Comparative Study of Explainable Artificial Intelligence Techniques for Sentiment Analysis Systems:

- Compares XAI techniques in sentiment analysis.
- Evaluate system transparency and interpretability.
- Benchmarks AI methods for user trust.
- Advances explainability in NLP models.

Github: <https://github.com/SyedIstiaqueAhmed/CSE431/tree/master/submission%207>