

## **MD. SAMIUL ISLAM SAIF**

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### **CAREER OBJECTIVE**

Recently completing my Computer Science degree, my studies involved numerous projects focusing on website and app development. Now aspiring to work as a Full Stack Developer, I aim to engage in both frontend aspects such as UI/UX design and backend development utilizing Node.js. Proficient in Blender, I have experience creating 3D models and designs, alongside participation in various academic projects. Excited to leverage acquired skills to create impactful solutions and address user needs, my goal is to contribute to meaningful projects.

### **EDUCATION**

#### **American International University – Bangladesh (Kuratoli, Khilkhet, Dhaka)**

Bachelor of Science in Computer Science & Engineering

- Completed study with CGPA 3.93. Graduated in May 2024

#### **Govt. Azizul Haque College (Fulbari, Bogura)**

Higher Secondary Certificate

- Completed my HSC with GPA 5.00. April 2019

#### **Biam Model School and College (Nishindara, Bogura)**

Secondary School Certificate

- Completed my SSC with GPA 5.00. December 2017

### **EXPERIENCE**

#### **Solo Project: Post sharing website at American International University – Bangladesh**

April 2022-March 2022

- Developed a website enabling user signup and post sharing using HTML, CSS, JavaScript, and Node.js.
- Sole developer responsible for the frontend and backend implementation, including user authentication, post management, and database integration.

#### **Project Leader: task tracking app website at American International University – Bangladesh**

May 2022-July 2022

- Created a task tracking app using Python and SQLite database.
- Lead developer responsible for designing the app architecture, implementing task management features, and ensuring database functionality.

#### **Project leader: Real-time Chat Application Collaboration at American International University – Bangladesh**

April 2022-March 2022

- Collaborated on a team project to build a real-time chat application using React.js, Node.js, and MongoDB.
- Role as a group leader, led the team in working frontend and backend development.

#### **Project member: Airlines Management System Project at American International University – Bangladesh**

October 2022-December 2022

- Contributed to a project on airlines management system utilizing Java for frontend and MySQL for backend functionalities, enabling users to select destinations and hotels.

- Contributing involved in frontend development, backend API integration, and real-time messaging implementation.

**Project leader: Fruit Catching Game Design and Implementation at American International University – Bangladesh** October 2023-December 2023

- Designed and implemented a fruit catching game using OpenGL for a graphics project.
- Lead designer and developer responsible for game concept, graphics rendering, user interaction, and game mechanics implementation, showcasing creativity and technical skills as an academic student.

**Solo project: Blender Ocean Scene Project at American International University – Bangladesh**

January 2022 -April 2022

- Worked on Blender to create an ocean scene with floating boats moving from one side to another.
- participated in designing and modeling the ocean environment and boats using Blender. Contributed to the overall concept development and execution under the guidance of the project supervisor.

## ACTIVITIES

**Executive, AIUB Computer Club:**

January 2022 – January 2024

- Held a leadership position within the organization's governing body, contributing to strategic decision-making, policy development, and overall club management.

**Member, AIUB Somoy Club:**

March 2023 – January 2024

- Actively participated in club meetings, events, and activities to stay informed about initiatives and contribute ideas and opinions, fostering a sense of community among members.

**Member, Research Science Society Bogura:**

April 2017 – January 2019

- Volunteered in organizing seminars and participated in science fair seminars.

**Red Crescent Society Member:**

January 2010 – January 2017

- Served as a volunteer and leader, receiving multiple awards for community service and organizing seminars.

## SKILLS

**Programming Languages:** JavaScript, Python, Java, C++, R, Sql

**Frontend Technologies:** HTML5, CSS3, React.js

**Backend Technologies:** Node.js, Express.js, MongoDB

**Database Management:** MySQL, PostgreSQL

**Version Control Systems:** Git, GitHub

**Graphics Design:** Blender, Unreal engine, adobe photoshop.