Md. Sunzidul Islam

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magentaLinkedIn | Leetcode | Codeforces | GitHub

CAREER OBJECTIVE

Passionate and diligent individual with a knack for innovative problem-solving. Actively engaged in coding competitions to sharpen programming and algorithmic skills.

TECHNICAL SKILLS

Programming Languages:
C (Expert), C++ (Expert), Javascript (Intermediate)
Java (Intermediate), Python (Intermediate),
Dart (Beginner), C# (Beginner)
Database:
Firebase, MySQL, Microsoft SQL Server
Frameworks:
PHP,Laravel, Android
Libraries:
React js (Beginner), Next js (Beginner), OpenGL (Beginner), Bootstrap.
Tools & Technologies:
Git, Github, Firebase-Functions, Figma, Adobe XD, Canva.

EXTRA-CURRICULAR ACTIVITIES

Core Executive Member, BitFest 2025
(A national event organized by the Department of CSE, KUET)
09/2024 - 04/2025

President, Hardware Acceleration Club of KUET (HACK) *03/2024 - Present*

Publication & Publicity Secretary, Organization of KUET Sports (OKS) *02/2024 - Present*

Publication Secretary, KUET Debating Society (KDS)
04/2023 - Present

Vice President, Engineering Association of Pabna (EAP) *02/2024 - Present*

Executive Member - Control & Safety, Team Kilo Flight *02/2022 - 10/2023*

ACHIEVEMENTS & AWARDS

Hardware Quest (1st-LFR Segment), Organized By HACK *2022*

Dean's Award *2019-2020*

bTechWhiz (Volunteer), bKASH *2022*

RESEARCH FIELD

Automatic Scene Generation: State-of-the-Art Techniques, Models, Datasets, Challenges, and Future Prospects

EDUCATION

Bachelor of Computer Science and Engineering (B.Sc.)
2020 - Present
Khulna University of Engineering & Technology (KUET), Khulna-9203, Bangladesh.
CGPA : 3.64 (Upto 7th semster)

Higher Secondary Certificate (HSC) 2017 - 2019
Saint Joseph Higher Secondary School, Dhaka
GPA : 5.00 (Science)

Secondary School Certificate (SSC) 2015 - 2017
Imam Hossain Academy, Santhia, Pabna
GPA : 5.00 (Science)

MAJOR PROJECTS

Playing Card Detection and Identification
Technologies: Python, OpenCV
This project involves the detection and identification of playing cards from an image. The system captures images of playing cards, processes them to detect card contours, and matches them to template images to identify the rank and suit of each card.

Instragram
Technologies: Java, Firebase
Creating an app where users can share their thoughts, photos, and daily activities involves several key features and design considerations.

Blogging Website
Technologies: Html, CSS, Bootstrap, Laravel
a blogging website where users can create profiles, write and share blog posts with multimedia content, and engage with readers through comments and social sharing.

Cardiac Recorder
Technologies: Html, CSS, Java, Javascript
This is a straightforward, attractive, and user-friendly Android application for monitoring blood pressure and heart rate data.

Autonomous Car
Technologies: C++
The successful implementation of a GPS-controlled, four-wheel autonomous robot, capable of moving from one location to another autonomously.

TimeCraft
Technologies: Swift
An iOS app designed for task management, functioning like a ToDo list, and featuring a news section to stay updated with the latest news.

Ecommerce
Technologies: SQL
A mid-large scale backend model for shop management.