SHEIKH SHAKIB HOSSAIN

STUDENT, COMPUTER SCIENCE AND ENGINEERING

Experienced computer science and engineering student with strong programming skills and practical knowledge.

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📱 +880 1920589868
📅 Nov 20, 2002
🌐 Bangladeshi
🏠 Krishnopur, Alfadanga, Faridpur, Dhaka, Bangladesh

EXPERIENCE

2023 - 2024

SOFTWARE LEAD
UIU Mars Rover Team
- Managed the full software development lifecycle for Autonomous Navigation System

2022 - 2024

PRIVATE TUTOR
. Dhaka, Bangladesh
- Tutored college students in Programming Languages (C, C++, Java, Python) and Data Structures for the last 2 years.

EDUCATION

FEB 2022 - PRESENT

COMPUTER SCIENCE AND ENGINEERING
United International University. United City, Madani Ave, Dhaka 1212
CGPA: 3.46

MAY 2018 - APR 2020

HIGHER SECONDARY SCHOOL CERTIFICATE
Govt. Science College   **. 34/B, West Farmgate - Tejturi Bazar Rd, Dhaka 1215**
GPA: 5.0

SKILLS

(programming) (web development)
(database management)
(robot operating system)
(linux administration)
(cybersecurity)

LANGUAGES

Bangla
Native

English
Intermediate

PROJECTS

Autonomous Navigation System
- ROS2, OpenCV, Python, HTML, CSS, JS

Ahaar - Food donation platform
- HTML, CSS, JS, PHP, MySQL

Androhack - Search and hack Android over internet
- Python, ShodanAPI, ADB Toolkit

TrinityOS - Linux Distro focused on Bangladeshi people's needs and ease of use
- Trinity's own package manager, Windows lookalike softwares, Multiple download support in package manager, User friendly utilities to manage the system like update and recover.

ACHIEVEMENTS

Led software team to design and develop autonomous navigation and control UI, securing 1st in Asia, 5th globally, and 3rd in autonomous mission at University Rover Challenge 2024.

CERTIFICATIONS & COURSES

CCNA: Introduction to Networks

REFERENCES

Dr. Salekul Islam
PROFESSOR, DEPARTMENT OF CSE, UIU

Md. Abid Hossain

LECTURER, DEPARTMENT OF CSE, UIU