



# Kamrul Hasan Sojib

CSE Undergraduate

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📍 Shekhervita, Jamalpur     💬 LinkedIn     🌐 Github

## Profile

I am a **CSE Undergraduate** and an aspiring **Software Engineer**. I specialize in **MERN Stack** development and have a strong foundation in **C/C++ problem-solving**. I am passionate about building clean, scalable web applications and constantly learning new technologies to solve real-world problems.

## Skills

### Programming Languages

C, C++, JavaScript, PHP.

### Backend Development

Node.js, Express.js.

### Version Control & Tools

Git, GitHub.

### Frontend Development

React.js, Tailwind CSS, HTML, CSS.

### Database Management

MongoDB, MySQL.

### Operating Systems

Windows, Linux (Basic)

## Projects

### E-Trieve : Smart E-Waste Management System

A dynamic web platform built with **PHP** and **MySQL** to facilitate electronic waste management. It allows users to report scrap electronics and helps authorities manage the recycling lifecycle through a structured database system. [github](#)

### Barijai : Online Ticket Booking Platform

**Barijai** is a user-centric web application designed to simplify the travel experience in Bangladesh. It allows travelers to search, compare, and book tickets for various transport modes in real-time, ensuring a smooth journey back home. [github](#)

### Programming Projects (C Language)

Banking & Healthcare Systems | Console Game Development

Developed three C applications: (1) **Secure Bank Management System** - banking app with file-based data persistence; (2) **Turbo Racer** - 2D racing game with collision detection; (3) **LifeLine Hospital Manager** - patient and billing management using linked lists. Demonstrates a strong foundation in C programming and data structures. [github](#)

## Education

2019 – 2021

Dhanmondi, Dhaka

### HSC

Ideal College

2022

Mohammadpur,Dhaka

### B.Sc. in Computer Science & Engineering

University of Liberal Arts Bangladesh (ULAB)

## Certificates

### Full Stack Web Development