# Niher Ronjon Pramanik

Software Engineer

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	• Niher Ronjon	i Pramanik	Dhaka, Bangla	desh (	Niher Ro	njon Pramanik	

### **SUMMARY**

Dedicated software engineering student at Daffodil International University with hands-on experience in software development. Skilled in writing efficient, functional code and solving complex programming challenges. Passionate about technology and continuously improving to build innovative solutions.

#### **EDUCATION**

# BSc in Software Engineering,

Daffodil International University

Oct 2022 - Exp-Dec 2026—Dhaka, Bangladesh

CGPA: \_\_\_\_\_

Higher Secondary Certificate (HSC),

Rajbari Govt. College

Jun 2019 - May 2021—Dhaka, Bangladesh

GPA:

Secondary School Certificate (SSC),

Gopalpur High School

April 2019—Dhaka, Bangladesh

GPA:

# **SKILLS**

Design Tools

Programming Languages

Web Technologies

Operating Systems

Canva, PowerPoint, Figma (basic)

C, C++, Python, Java, JavaScript

PHP, HTML, CSS, SQL, Git

Mac, Windows, Linux

Soft Skills Teamwork, Communication, Time Management, Client Handling Other Skills Presentation Slide Design, Logo Design, CV Writing, Freelancing

Languages Bangla, English, Hindi, Urdu, Korean-(Learning)

#### PROFESSIONAL EXPERIENCE

#### Freelance Designer

March 2025 - Present

Presentation Slides Maker (Self-employed)

- Designed impactful presentation slides for academic and professional clients using modern templates and visual storytelling.
- Created custom logos tailored to brand identity, ensuring uniqueness and professional appeal.
- Developed clean, well-structured CVs optimized for job applications across various industries.
- Delivered 100+ successful slide decks, logos, and CVs with consistent client satisfaction and on-time completion.
- Handled all aspects of freelance work including client communication, design, revisions, and final delivery.
- Facebook Page Link: Presentation Slides Maker

#### **PUBLICATIONS**

- 1. The Psychological Impact of Smartphone Notification Sounds on Focus and Sleep Quality Present Waiting
  - Coming Soon......
  - Paper Link: The Psychological Impact of Smartphone Notification Sounds on Focus and Sleep Quality
- 2. The Effects of Sleeping Patterns on Academic Performance among University Students Present Waiting
  - Coming Soon......
  - Paper Link: The Effects of Sleeping Patterns on Academic Performance among University Students

### **PROJECTS**

1. Blood Finder Bangladesh — HTML, CSS, JavaScript, PHP, SQL, API

Jun 2025 - Aug 2025

- A Web-based platform designed to connect blood donors, hospitals and recipients in real time across Bangladesh.
- Implements real-time blood availability tracking, donor-requester matching, and hospital inventory management.
- Features include emergency SMS/email alerts, role-based access control, blood compatibility matching, and advanced search filters.
- Built with a scalable, API-ready architecture and responsive design to ensure mobile and offline accessibility.
- Full Project Link: Blood Finder Bangladesh (Still Working...)
- 2. Robot (Obstacle Avoiding Vehicle AKA CarryMate) C, C++

Jun 2024 - Nov 2024

- An autonomous vehicle capable of detecting and avoiding obstacles in its path without human intervention.
- Develop a cost-effective and efficient obstacle avoidance system. Improve navigation safety and reliability.
- Full Project Link: Obstacle-Avoiding V ehicle AKA CarryMate
- 3. Dairy Management System (Academic Project) C, C++

Mar 2024 - May 2024

- Developed a comprehensive Diary Management System with secure login, record management, and editing functionalities using structured menus and user-friendly prompts.
- Full Project Link: Diary Management System
- 4. School Management System SRS, Use Case, Diagrams, MoSCoW, Traceability Matrix Jun 2023 Oct 2023
  - Features & Services: UCEP School Management System that offers a comprehensive suite of services for academic and student management facilities. This system facilitates tasks ranging from collecting basic student information to publishing results, contributing to the creation of a higher-quality atmosphere in the school office.
  - Full Project Link: School Management System Link
- 5. Daily Expense Tracker Java

Sep 2024 - Dec 2024

• Developed a real time expense tracker where the users can create their Username & start add expenses.

• Full Project Link: Daily Expense Tracker

# 6. Theatre Management System — Academic Project

Sep 2024 - Dec 2024

- Designed and developed a comprehensive theatre management platform with custom dashboards for owners, managers, and customers.
- Implemented real-time seat booking with a 3D theatre view for an enhanced user experience.
- Secure Payments: End-to-end encryption, cards, and digital wallets.
- AI Analytics: Predict peak times and optimize pricing dynamically.
- Notifications: SMS/email alerts for bookings, cancellations, and show updates.
- Accessibility: Screen-reader support and multi-language options.
- Client Hook: Every feature is designed to save time and boost revenue.
- Full Project Link: Theatre Management System

## **EXTRA-CURRICULAR ACTIVITIES**

**1. General Member** — Software Engineering Club (SEC), Daffodil International University January 2023 — Present

- Participate in club events, workshops, and technical discussions focused on software engineering principles and career development.
- 2. Volunteer Code Trap Programming Contest, Daffodil International University

March 2024

- Assisted in organizing and managing the competitive programming event. Supported logistics, participant registration, and coordination during the contest.
- 3. Member Chess Club

February 2023-present

• Engage in regular chess practice sessions and inter-university tournaments; promote strategic thinking and mental discipline through club activities.

## AWARDS AND CERTIFICATIONS

1. Certificate Name — English for University Students

January 2025

- Enhanced academic English skills in writing, speaking, and presentation for university-level communication.
- 2. Certificate Name ChatGPT Basics, Usage and Prospects

January 2025

• Gained foundational knowledge of ChatGPT, its practical applications, and future prospects across industries.