# **Durjoy Kumar**

Narayangonj, Dhaka, Bangladesh Call: +8801521738141(WhatsApp) Email: durjoykumar177@gmail.com

GitHub || Portfolio || LinkedIn || LeetCode || Codeforces



# **Objective:**

I'm looking forward to a position where I can implement my knowledge, technical knowledge, experience, expertise and combine self-creative thinking with challenges, where there is a scope for demonstration. I desire to work in an organization that has a clear objective.

# **SKILLS & TECHNOLOGIES:**

**Backend:** Python, Django, Django REST Framework (DRF), JWT, Allauth, Rest Auth

Frontend: React, Vite, JavaScript, HTML, CSS, Tailwind CSS, Daisy UI,

**Database:** PostgreSQL, SQLite, MySQL **Tools & Deployment:** Git, GitHub, cPanel, Vercel, Render

**Languages:** Python, JavaScript, C++, C

**Problem Solving:** DSA, OOP, Competitive Programming (ICPC, NCPC, Codeforces, LeetCode) **Interpersonal Skills:** Teamwork, Leadership, Communication, Time Management, Active Listening

## **Educational Qualification**

• Bachelor of Science (B.Sc in Engineering)

Dept. : Computer Science and Engineering(CSE)

Result : Running

Institution : Dhaka City College (Under National University)

Passing Year : 2025

• Higher Secondary School Certificate (H.S.C)

Result : GPA - 4.75 out of 5

Group : Science Passing Year : 2019

Institution : Dr. Mahbubur Rahman Mollah College (DMRC)

Board : Dhaka

Secondary School Certificate (S.S.C)

Result : GPA - 5 out of 5

Group : Science Passing Year : 2017

Institution : Sinha High School and College

Board : Dhaka

### **COURSES**

Certificate in Phitron CSE Fundamentals – Fall 2023

**View Certificate** 

## **ACHIEVEMENTS**

Qualified for ICPC Asia Dhaka Regional Contest – 2024 & 2021

Certificate-2024 | Certificate 2021

# **LANGUAGE PROFICIENCY**

Bangla (Native), English (Comfortable), Hindi (Spoken only)

### **Hobbies:**

Traveling, Reading, Playing Cricket, Football etc.

# **PERSONAL PROJECTS:**

### **NetBill Manager**

## Live Link | GitHub Backend | GitHub Frontend

A full-stack ISP bill management system for seamless online payments, complaint handling, and ISP operations automation.

- User Registration & Activation: Users register with ISP-assigned credentials, requiring admin approval for activation.
- Bill Payment System: Online & offline payments with bKash, Rocket, Nagad, and bank gateway integration.
- Complaint Management: Users submit issues with text/images and receive staff responses.
- Announcements & Secure Authentication: Staff can publish announcements with media; secure role-based access for Users, Staff, and Admins.

Technologies: Django, DRF, PostgreSQL, React, Vite, Tailwind CSS, Daisy UI, JavaScript, Payment API.

### **TuitionsVault**

Live Link | GitHub Backend | GitHub Frontend

A Django DRF-based tuition marketplace connecting university students, graduates, and teachers with tuition opportunities efficiently and securely.

- Two-Step Registration: Includes email verification, profile completion, and secure authentication.
- Tuition Job Board: Advanced filtering by class, location, salary, subject, and job title.
- Job Application Management: Apply for tuition jobs, track applications, and view application history.
- **Profile Management & Reviews:** Update profile, upload profile pictures, verify certificates, and rate current running tuition jobs.

Technologies: Django, DRF, SQLite, HTML, Tailwind CSS, JavaScript.

**BookHeaven** 

**Live Link | GitHub Repository** 

A Django-based library management system for borrowing, reviewing, and managing books.

- User Account & Transactions: Create accounts, deposit money, borrow books, and receive refunds for return.
- Dynamic Transaction System: Manage deposits, withdrawals, and track transaction history by date.
- **Email Notifications:** Receive notifications for borrowing/returning books, profile updates, and password changes.
- **Book Listing & Reviews:** View books with images, descriptions, availability tracking, category filtering, and user-submitted reviews.

Technologies: Django, Python, SQLite, Tailwind CSS, JavaScript, Bootstrap, Crispy Forms, HTML, CSS.

## **Biography:**

Name : Sree Durjoy Kumar Sarker Father's Name : Sree Mrinal Kanti Sarker Mother's Name : Sree Mukti Rani Sarker

Date of Birth : 26-7-2000

Nationality : Bangladeshi By Birth

Mailing Address : Vill: Sonapur, P.O: Kanchpur,

P.S: Sonargaon, Dist: Narayangoni

Permanent Address : Vill: Khamar Dhupni, P.O: Dharmapur,

P.S: Sundorgonj, Dist: Gaibandha,

Religion : Hindu Marital Status : Unmarried

#### **Self-Analysis:**

Strong Motivation and commitment for working ability to work together in a team. I determined to success in my profession and prepared to work hard in to achieve my objectives.

## **Reference:**

1. Mohammad Ariful Hyder Associate Professor Dhaka City College Mobile No.- 01923292423 Email: arifulhyder@gmail.com