



# BOKHTEAR MD ABID

ASPIRING SOFTWARE ENGINEER

## CONTACT

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## SKILLS

### Languages

- Python (Advanced)
- JS
- HTML5/CSS3

### Frameworks

- Django
- React
- Bootstrap
- Flutter

### Software Engineering

- OOP
- SDLC

### Data Management

- SQL
- Firebase

### Version Control

- Git and GitHub

### Deployment

- Render

### Connectivity

- REST APIs

## LANGUAGES

- English (Advanced)
- Bengali (Native)

## CERTIFICATIONS & TRAINING

- AI+ Prompt Engineer (AI CERTs)
- Flutter App Development



## PROFILE

Final-year Computer Science & Engineering student with a strong foundation in software engineering, object-oriented programming, and full-stack web development. Experienced in building scalable, user-centric applications using Python, Django, and modern web technologies. Hands-on experience with real-world projects involving authentication systems, REST APIs, machine learning models, and deployment. Passionate about writing clean, maintainable code and contributing to collaborative, impact-driven software teams.



## PROJECTS

### RoktoDan BD

Live URL: <https://roktodanbd.onrender.com/>

- Built a fully functional platform to bridge the gap between blood donors and patients in critical need.
- Features include secure user authentication (Donor & Recipient), real-time donor search, and profile management.
- **Key Tech:** Django, HTML5, CSS3, Render (Deployment).

### Prediction of Dengue Cases in Bangladesh | Machine Learning & Python

- Designed a predictive model to analyze historical data and forecast Dengue outbreaks in Bangladesh.
- Applied Machine Learning algorithms to identify trends, aiding in proactive public health measures.
- **Key Tech:** Python, Scikit-learn, Pandas, Data Visualization.

### Himaagar-Share (Cold Storage Solution) | System Analysis & Design

- Conceptualized an "Airbnb-style" platform connecting farmers with available cold storage to reduce agricultural waste.
- Designed the system architecture and database schema to optimize supply chain logistics.



## EDUCATION

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

2022-2026

University of Asia Pacific, Dhaka

**CGPA:** 3.08

**Status:** 4th Year, Final Semester (Expected Graduation: 2026)

### Higher Secondary Certificate

2020

**GPA:** 5.0

Birshreshtha Munshi Abdur Rouf Public College

### Secondary School Certificate

2018

**GPA:** 5.0

Birshreshtha Munshi Abdur Rouf Public College