

MD ALAMGIR HOSSAIN

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Maheshpur, Jhenaidah - 7340, Bangladesh

OBJECTIVE

An individual with a strong interest in software development, possessing excellent interpersonal and analytical skills. Eager to apply technical knowledge to meet company needs while working with a diverse team. Committed to personal and professional growth, aiming for a challenging position that fosters future success.

EXPERIENCE

• Hope IT Solutions

Software Engineer Intern

◦ Work from Home

◦ Worked With the Development Team and Learned PHP, Ajax, jQuery

August 2023 - December 2023

Dhaka, Bangladesh

SKILLS

- **Programming Languages:** C Programming, Java, Python (Pandas, NumPy)
- **Web Technologies:** React JS, JavaScript, Express.js, PHP, jQuery, Ajax, HTML, CSS, Bootstrap, Tailwind
- **Database Systems:** MySQL, MongoDB
- **Data Science & Machine Learning:** Data Collection, Data Cleaning and Preprocessing, Feature Engineering, Modeling, Model Evaluation and Tuning
- **DevOps & Version Control:** Git

EDUCATION

• Noakhali Science and Technology University

Bachelor of Science in Software Engineering (BSSE)

◦ GPA: 3.14/4.00

December 2018 - October 2024

Noakhali, Bangladesh

• Padmapukur Degree College

Higher Secondary Certificate(HSC)

◦ Grade: 4.92/5.00

2015 - 2017

Jhenaidah, Bangladesh

• Samonta Secondary School

Secondary School Certificate

◦ GPA: 4.56/5.00

2010 - 2015

Jhenaidah, Bangladesh

PROJECTS

• ePlatform: Education Platform for Smart Learning Through Dynamic Engagement

Tools: React Js, Express.js, Node.Js, MySQL, Tailwind CSS

May 2024 - September 2024



Smart Learning Platform enhances online education with engagement tracking, randomized quizzes, progress reports, and time-tracking. Instructors benefit from easy course creation, video/blog management, and real-time tracking. Rewards and leaderboards boost student motivation

• The Dreamers: A Student and Social Welfare Organization

Tools: React Js, Express.js, Node.Js, MongoDB, Tailwind CSS

February 2025 - Present



[Live Demo](#)

Developed a website for an organization focused on community engagement, featuring event management, donations, volunteer opportunities, personalized profiles, and a blood donation section. It stores and manages both donor and student data, highlights branch activities, and streamlines interactions for all users.

• Farming Assistant: A Comprehensive Web Application for Agricultural Support

Tools: PHP, JavaScript, Bootstrap, HTML, CSS

February 2022 - July 2022



Farming Assistant is a web application which helps as an assistant to the farmers by providing various kinds of agriculture-related information and services like online marketplace.

• Shop Assistant: A Solution for Managing Sales, Purchases, and Customer Records

Tools: Java, Java Swing

February 2020 - February 2021



Shop Management System stores records of suppliers, sales and purchases and customer records are maintained and manipulated. Generally, these works are done and managed manually, leading to the chances of human errors that may create problems. Thus, a secured and reliable system is required to handle it.

• Crick Calculator: Cricket Score Calculator for All Cricket Match Formats

Tools: Java, Java Swing

January 2020 - February 2020



Simple Mathematical Operations and Cricket Score Calculation. It is specially designed for all three formats of cricket matches: One-Day Matches, T20 Matches, and five-day Test Matches.

CERTIFICATIONS

- **Complete Web Development**
 - Programming Hero
 - **Web Design**
 - Institute of Information Technology
 - Noakhali Science and Technology University
- March 2023 - September 2023

August 2019 – January 2020

VOLUNTEER EXPERIENCE

- **Session Coordinator**
Machine Learning and Emerging Technology, NSTU 2022
 - **General Secretary**
THE DREAMERS - A Student and Social Welfare Organization
- September 2022

May 2022 - April 2024

ADDITIONAL INFORMATION

Languages:

- Bengali (Native)
- English (Fluent)
- Hindi (Conversational)

Interests: Cricket

PERSONAL INFORMATION

Name: Md Alamgir Hossain
Father’s Name: Md Younus Ali
Mother’s Name: Romesa Begum
Date of Birth: June 15, 1999
Nationality: Bangladeshi
Blood Group: B+
Marital Status: Unmarried
Present Address: Kulbaria, Maheshpur, Jhenaidah, Bangladesh
Permanent Address: Kulbaria, Maheshpur, Jhenaidah, Bangladesh

REFERENCES

1. **Md. Iftekharul Alam Efat**
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