MD ALAMGIR HOSSAIN

+88 01319 602545 | mahalamgir1213@gmail.com

in alamgir22 | ○ Alamgir2-2 | ⊕ Portfolio

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** ⊕ *August 2023 - December 2023*
  Software Engineer Intern Dhaka, Bangladesh
  ◦ Work from Home
  ◦ Worked With the Development Team and Learned PHP, Ajax, jQuery

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
- **Operating System:** Windows & Linux

EDUCATION

- **Noakhali Science and Technology University** *Decrmber 2018 - October 2024*
  Bachelor of Science in Software Engineering (BSSE) Noakhali, Bangladesh
  ◦ GPA: 3.14/4.00

- **Padmapukur Degree College** *2015 - 2017*
  Higher Secondary Certificate(HSC) Jhenaidah, Bangladesh
  ◦ Grade: 4.92/5.00

- **Samonta Secondary School** *2010 - 2015*
  Secondary School Certificate Jhenaidah, Bangladesh
  ◦ GPA: 4.56/5.00

PROJECTS

- **ePlatform: Education Platform for Smart Learning Through Dynamic Engagement** *May 2024 - September 2024*
  Tools: React.js, Express.js, Node.js, MySQL, Tailwind CSS ○ Live Demo

  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** *February 2025 - Present*
  Tools: React Js, Express.js, Node.Js, MongoDB, Tailwind CSS ○ 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** *February 2022 - July 2022*
  Tools: PHP, JavaScript, Bootstrap, HTML, CSS ○

  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** *February 2020 - February 2021*
  Tools: Java, Java Swing ○

  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** *January 2020 - February 2020*
  Tools: Java, Java Swing

  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** *March 2023 - September 2023*
  ◦ Programming Hero

- **Web Design** *August 2019 – January 2020*
  ◦ Institute of Information Technology
  ◦ Noakhali Science and Technology University

VOLUNTEER EXPERIENCE

- **Session Coordinator** *September 2022*
  Machine Learning and Emerging Technology, NSTU 2022
- **General Secretary** *May 2022 - April 2024*
  THE DREAMERS - A Student and Social Welfare Organization

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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