Md. Jobayed Hossain Rabbi

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Portfolio: jobayed80.github.io/rabbi-portfolio

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CAREER OBJECTIVE

To become a successful expert in the field of Information Technology by channelizing my technical knowledge and skills to ensure personal and professional growth and to contribute to the prosperity of the organization.

ACADEMIC QUALIFICATION

- Daffodil International University, B.Sc. in Software Engineering (Major in Data Science), Passing year-2024, CGPA-3.87/4.00
- Aftab Uddin Scholl & College, HSC in Science, Passing Year-2019, GPA-3.33/5.00
- Aftab Uddin Uchcha Maddamick Bidalauya, SSC in Science, Passing Year-2014, GPA-4.39/5.00
- Aftab Uddin Uchcha Maddamick Bidalauya, Junior School Certificate, Passing year-2013, GPA-5.00/5.00

TECHNICAL SKILLS

• Programming Languages : Java, Object-Oriented Programming (Java), C, JavaScript,

Python(Data Science)

• Web Development : HTML, CSS, Tailwind CSS, JavaScript Framework

(React.js Frontend), Node.js Framework (Express.js

Backend)

Databases : MySQL, Oracle, SQL Servers.

• Firebase : Authentication, Real-time Database (web).

• Statistical Analysis : PowerBI, SPSS

• Microsoft Office : Excel, Word, PowerPoint

• Operating Systems : Windows 10, Linux (Ubuntu, Debian, Red Hat, etc.)

OTHER SKILLS

- Strong communication and interpersonal skills. Critical thinking. Problem solving.
- Ability to lead others. Presentation skills Time management Teamwork and collaboration Adaptability

WORK EXPERIENCE (PROJECT)

1. Title : Multiple System (Student Management, Library Management, Hostel

Management)

Educational : when I was in Daffodil International University SECOND semester.

Duration : 2 months

Environment : C programing Language

Project details : Create an (Student, Library and Hostel Management) store where the

students can add their details and students can view and delete their data. The management system was build using C programming language as the

core technology. show video

2. Title : Billing Management

Educational : when I was in Daffodil International University THIRD semester.

Duration : 2.5 months

Environment : Java (Swing) programing Language

Project details : The Java Swing software is a flexible business management application

enabling admins to handle buyer details and products through CRUD operations. It includes purchase bill generation and offers a comprehensive solution for managing customer data and products across various business

types. show video

3. Title : Blood Bank Management

Educational : when I was in Daffodil International University FOUR semester.

Duration : 1.5 months

Environment : Java (Swing) programing Language

Project details : This system facilitates blood donation by allowing users to register as

donors and search for donors based on blood group and location. It utilizes MySQL to store and manage user information, displaying donor details, including their last donation date to assist users in determining eligibility.

show video

4. Title : Medical Management

Educational : when I was in Daffodil International University FOUR semester.

Duration : 1.5 months

Environment : Java (Swing) programing Language

Project details :This system allows patients to purchase tickets, providing their

information and selecting a doctor. The patient's details are then emailed to the chosen doctor, who can assess the issue and prescribe medication. Note that video conferencing is not currently integrated into the system.

source code

5. Title : Facebook Project

Educational : when I was in Daffodil International University Eight semester.

Duration : 1 months

Environment : HTML, CSS, JavaScript

Project details : Practice JavaScript by building Facebook-like functionalities: DOM

manipulation, event handling, AJAX/Fetch for asynchronous operations,

user authentication, state management, responsive design, and form

validation. show video

6. Title : DIU Cycle Zone

Educational : when I was in Daffodil International University Nine semester.

Duration : 1.5 months

Environment : JavaScript Framework (React.js Frontend), Node.js Framewor(Express.js

Backend), MySQL (Database), Firebase (Authentication), Tailwind CSS.

Project details : In this university project, the admin inputs cycle details, generating an ID

and QR code. Students scan the code to start and end rides, with the system tracking ride durations. A predetermined fee is charged for each ride. Students can view ride history and total costs on their dashboards, and a payment gateway is planned for future integration. show video

7. React has been utilized to develop various applications, including a medicine reminder and a responsive personal portfolio.

THESIS PAPER

• Cancer molecular Subtype Classification using Gene Expression Data: A Deep Learning Approach

ACHIEVEMENTS & ACTIVITIES

- Project Showcasing from Daffodil International University in 2022. view
- Data Science Summit 2020 "Certificate of Participation" from DIU view
- 12 years celebration "Department of Software Engineering" at Daffodil International University-DIU
- General Member of DSC DIU (Data Science Clun, DIU)
- Class Representative from Department of Software Engineering at DIU
- Active participation of Rover Scout in school and college with cultural activities.

PERSONAL INFORMATION

Date of Birth : 20 October 2000

Gender : Male
Marital Status : Unmarried
Father's Name : Md. Kofil Uddin

Religion : Muslim

Present Address : Dhanmondi-27, Dhaka-1205, Bangladesh Permanent Address : Moddho Chandragram, Bajitpur, Kishoreganj

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REFERENCE

1. Name : Dr. Imran Mahmud

Organization : Daffodil International University

Designation : Associate Professor and Head , Department of Software Engineering Address : Department of Software Engineering, (6th floor), Daffodil Smart City,

Savar

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Relation : Supervisor

2. Name : Mr. Md Shohel Arman

Organization : Daffodil International University

Designation : Assistant Professor, Department of Software Engineering

Address : Department of Software Engineering, (6th floor), Daffodil Smart City,

Savar

Mobile : +8801673383289

E-mail : arman.swe@diu.edu.bd

Relation : Advisor

Declaration

All the above information is correct up to my knowledge and I bear the responsibility of the correctness of the above information.

Signature

Place: Dhanmondi-27, Dhaka-1205, Bangladesh

Date: 01/01/2024