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|  | **Md Emrul Hasan Emon**   * Dhaka, Bangladesh   [emrulhasanaiub19@gmail.com](mailto:emrulhasanaiub19@gmail.com)  01782387758  Afifa Tazremin Oishi  www.github.com |

**Carrier Objective**

Worked for 6+ months in international areas where I developed and architect scalable and secure web applications with Microsoft SQL, and MySQL as databases with C#, Asp .Net, React, Node.js, and Laravel. I'm resolved to work in the software sector as a skilled and professional developer. I'm always striving to learn new things and keep myself updated. My career objective is to explore my capabilities and skills to perform duties and responsibilities efﬁciently in order to add value to my organization.

**Professional Experience**

**Software Engineer** *December 2022-* *Present*

BNX Networks Inc. (Remotely Work) Naperville, USA

* Write well-designed, efficient code by using based software development practices
* Create website layout/user interface by using standard Html, CSS, and React practices
* Integrating data from various backend services and databases
* Create and maintain software documentation

**Skills**

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| **Technical Skills**   * Programming Languages: JavaScript, React, NET(MVC), C#, C++, PHP, Laravel, Nodejs, * Database: SQL Server, MySQL, MongoDB * Web Browsers: IE, Mozilla Firefox, Chrome * Networking Tools: DHCP, FTP, TCP/IP * Project Management Tools: Jira, GitHub | **Soft Skills**   * Time Management * Collaboration * Continuous learning * Problem-Solving * Critical thinking |

**Personal projects**

1. **Home Depot Manufacturer Website**

* It's a CRUD operation-based website that includes several user dashboards. Authorized people can manage orders, product data, and reviews. Login with firebase google authentication features and Stripe payment gateway system.
* **Technologies:** React.js, Firebase, Node.js, Express.js, MongoDB, Tailwind, Stripe, JWT

1. **Bangla-Motor LTD (Warehouse-Management Website)**

* It's a CRUD operation-based website that includes several user dashboards. Email and Google authentication login system. The website has some protected routes and mobile responsive
* **Technologies:** React.js, Firebase, Node.js, Express.js, MongoDB

1. **Hassle of Cattle (Windows-Based Application)**

* It’s a Windows form-based dairy farm management system that has several dashboards. Employees show all sales and logistic reports as a dashboard, finance report, and others
* **Technologies:** Microsoft SQL, Windows form app, C#

1. **Covid-19-Scenario**

* This a Computer Graphics Project using OpenGL. Many 3D pictures like the sun, cloud, mosque, house, shopping mall, office, hospital, school, tree, lamp, car, ambulance, police, car are included in this project
* **Technologies:** C++, OpenGL, Direct3D

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**Certification**

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| * Complete Web Development with Jhankar Mahbub (MERN stack) [Programming Hero](https://web.programming-hero.com/)   Credentials: [link]   * Laravel for Back-end Web Development   Instructory.net  Credentials: [link]  **Language Proficiency** | *December 2021-* June 2022  *December 2021-* June 2022 |

* Bangla
* English

**Education**

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| * **BSC in Computer Science and Engineering (CSE)**   American International University, Bangladesh (AIUB)  CGPA: 3.74 out of 4.00   * **Higher Secondary School Certificate (HSC)**   Bogura Cantonment Public School and College  GPA: 5.00 out of 5.00   * **Secondary School Certificate (SSC)**   Birgonj Govt High School  GPA: 5.00 out of 5.00 | 2019- 2022  Dhaka, Bangladesh  2015-2017  Bogura, Bangladesh  2013-2015  Dinajpur, Bangladesh |

**Reference**

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| * **Mashiour Rahman**   Associate Professor and Associate Dean  Faculty of Science & Technology  American International University, Bangladesh  E-mail: [mashiour@aiub.edu](mailto:mashiour@aiub.edu)  Cell: + 88 01711521065 | * **Rashidul Hasan Nabil**   Lecturer, Computer Science  Faculty of Science & Technology  American International University Bangladesh  Contact: rashidul@aiub.edu |