

Musaib Ibn Habib Mikdad

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SUMMARY :

Computer Science graduate with experience in full-stack web development, focusing on MERN stacks. Familiar with HTML, CSS, JavaScript, Python, and PHP, as well as frameworks like Django, React, Flask and Laravel. Developed interactive web applications and gained practical knowledge in real-world projects. Looking forward to growing as a Web Developer and contributing to a collaborative team.

TECHNICAL SKILLS:

Programming Languages:

- Proficient in Python, C, JavaScript, PHP

Frameworks/Libraries:

- Experienced with Express.js, React.js, Laravel, Django, and Flask for both frontend and backend development.

Development Stack:

- Skilled in full-stack development using MERN (MongoDB, Express, React, Node.js) and LAMP (Linux, Apache, MySQL, PHP) stacks.

Databases:

- Proficient in working with MySQL, MariaDB, MongoDB.
- Familiar with designing and managing both relational and non-relational databases.

Worked with **Version Control** tools such as Git, Github, Gitlab.

Data Analysis Tools:

- Proficient in Python-based data analysis libraries including NumPy, Pandas, Matplotlib.
- Experienced in SQL, Power BI, and Excel for data manipulation and visualization.

Comfortable working with both **Windows** and **Linux** environments, including **Ubuntu**, **Kali Linux**, and **Garuda Linux**.

SOFT SKILLS :

- Skilled in MS Office suite and Google suit.
- Photoshop, Canva, Illustrator, Video Editing, Logo Designing.
- Working Proficiency in English and Bengali.
- Critical thinker and researcher.

CERTIFICATIONS :

- **LinkedIn Marketing Solutions Fundamentals Certification**
- **Canva Designer**

EXTRACURRICULAR ACTIVITIES :

- Executive of Creative Department (BRAC University Computer Club) (2021-2024).
- Volunteering during university admission test & convocation.

EDUCATIONAL QUALIFICATION :

- Bachelor of Science Major: Computer Science and Engineering, BRAC University (2020-2024)
- Higher Secondary Certificate (HSC), Ishwardi Government College (2017-2019)
- Secondary School Certificate (SSC), Ikshu Goveshwana High School (2012-2017)

PROJECTS :

• **Flight Reservation System**

Developed a Flight Reservation System using PHP, enabling users to search, book, and manage flights. Integrated a user-friendly interface with a secure backend, ensuring efficient data management and secure transactions, while addressing real-world web development challenges.

• **Bracu Knowledge Nexus**

Developed 'Bracu Knowledge Nexus' a comprehensive MERN stack platform that allows users to post detailed course reviews, track skill development, and explore course-specific information to enhance learning experiences.

• **StopWatch**

Designed and implemented a dynamic stopwatch using HTML, CSS, and JavaScript, featuring seamless transitions between start, pause, and reset actions, as well as additional functionalities such as lap tracking and lap resets for enhanced user interaction.

RESEARCH :

- **Enhancing Infrastructure Detection Using Drone Imagery: A Comparative Analysis Using Machine Learning Models with a Custom Bangladesh-Based Dataset for Improved Urban Planning.**
- **Pattern Recognition in Disaster Response: Leveraging Machine Learning for Twitter Analysis.**

REFERENCE:

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