MD. MAHAMUDUN HASSAN

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CAREER OBJECTIVES:

Learning and creating new things always satisfactory to me. To obtain a position that will enable me to use my knowledge, experience and hard works for the organization. I also prefer team work.

ACADEMIC QUALIFICATION:

- **Bachelor of Science (B. Sc.) in Computer Science and Engineering, 2017 (2013-2017)**
  East West University, Dhaka, Bangladesh
  CGPA: 3.14 (Out of 4.0) [Above 80% marks]

- **Higher Secondary Certificate (H.S.C.), 2011**
  Lalmonirhat Government College, Lalmonirhat
  GPA: 4.90 (Out of 5.0)

- **Secondary School Certificate (S.S.C.), 2009**
  Lalmonirhat Government High School, Lalmonirhat
  GPA: 5.00 (Out of 5.0)

TECHNICAL SKILLS:

- **Programming Language:** C, C++
- **Scripting Language:** JavaScript
- **Web Based Technologies:** PHP ,OOP PHP, HTML5, CSS3, JQuery
- **Web Based Frameworks:** Laravel Framework, Bootstrap
- **DBMS:** MySQL, MS SQL Server
- **IDE:** Code Blocks, Visual Studio
- **Version Control:** Git
- **Others:** Matlab

PROJECTS:

- **Job Portal System:** A web based project, can be useful for job seekers and employers to finding the right jobs and candidates respectively. There are three operation panel- admin, employer and user. Users and Employers could create a new account. After login user could see the jobs post and applied for the jobs. User could also upload their CV in system CV Bank. Employer could see the applications for the job post and they could see

the CV of the following applicants. Employer also could calling applicants for attending interview by using this system. Admin could delete any employer, user and job post from this system and could see all the information of this system.

Language: PHP, HTML5, CSS3, Bootstrap, JavaScript, MySQL
Live link: https://mahamudun013.000webhostapp.com/

- **Employee Management System:** A web based project, can be useful for Employers to maintain their Employees details information and the payment details of those employees. There are a login panel for Employer. Employer could add a new employees in their system and they also could update and delete operation for employee's information. Employer could maintain the payment status of employee's and also update and delete payment history of employees.

  Language: Laravel Framework

- **Help Desk:** A web based project, can be useful for donating and receiving accessories for the peoples. There are two operation panel- admin and user. User could post offers for donating goods with image. User also could to submit an application for receiving goods. If the user request is accepted by the donor then the following requestor will get notification. Every users have their own profile in this Help Desk System.

  Language: PHP, HTML5, CSS3, Bootstrap, JavaScript, MySQL

- **Blood Bank Management System:** A web based project, can be useful for donating and receiving blood for the peoples. There are two operation panel- admin and user. User could post application for receiving bloods with the amount of bag they needs and blood group information. User also could donate blood by communicate with admin using this system. Blood bank admin could see all the application of users for donating and receiving blood. If the user request is accepted by admin the following user will be notified.

  Language: PHP, HTML5, CSS3, Bootstrap, JavaScript, MySQL

GitHub Profile: https://github.com/Mahamudun013

LinkedIn Profile: https://www.linkedin.com/in/md-mahamudun-hassan-887137153/

RESEARCH EXPERIENCES:

- **Title:** Mobile object tracking in a video using Kalman filter.
  Description: The purpose of this thesis works is to find the moving object and tracking it's every position in a given video from the security camera or others. Here, we also can show the traveling path of these moving objects. We implemented this works in Matlab.

EXPERIENCES:

- **Position:** Web developer (May 2018 - Present)
  Company Name: Total IT Solutions, Shyamoli, Dhaka-1207

NOTABLE TRAINING:

- **LICT Top-up IT Training on Web Application Development (PHP)**
  Duration: 4 months   **Year:** 2018

- **Skills for Employment Investment Program (SEIP) Training on Web Design**
  Duration: 3 months   **Year:** 2018

LANGUAGE SKILLS:

- Bengali & English

EXTRA-CURRICULAR ACTIVITIES:

- Member of East West University Computer Programming Club (EWUCoPC)
- Managements & organizing events

REFERENCES:

- **Dr. Ahmed Wasif Reza**
  Associate Professor and Chairperson
  Department of Computer Science & Engineering
  East West University, Dhaka
  Email: wasif@ewubd.edu
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- **Dr. Anisur Rahman**
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