



Md. Baker Hossen

Curriculum Vitae

Objective

Looking for a competitive environment and learning opportunities, where I will be able to explore myself. Developing my knowledge and skills I am determined to achieve better results for the organization as well as my career.

Education

- 2013–2018 **B.Sc. (Bachelor of Science) in Engineering in Computer Science and Engineering**, *Dhaka University of Engineering and Technology*, Gazipur-1707, Bangladesh.
CGPA: 3.42/4.00
- 2008–2012 **Diploma in Engineering in Computer Technology**, *Feni Polytechnic Institute*, Feni.
Bangladesh Technical Education Board, CGPA: 3.72/4.00
- 2006–2008 **Secondary School Certificate, Science**, *Narottampur Union High School*, Begumgonj, Noakhali.
Comilla Board, GPA: 5.00/5.00

Technical skills

Programming Languages	C, C++, C#, Python, Java, PHP, Visual Basic, Prolog, Assembly
Scripting Language	JavaScript(JQuery)
Markup Language	HTML
Style Sheet	CSS
Databases	Oracle, MySQL, Microsoft SQL Server 2008
Frameworks	Django

Online Judge Activities LightOJ, UVA, Codeforces, Codechef, Hackerrank, URI, Spoj

Tools Microsoft Visual Studio, Eclipse, NetBeans, PyCharm, XAMPP, Macromedia Dreamweaver, CodeBlock, SWI Prolog, Sublime Text, Turbo C, Visual Basic 6.0, Cisco Packet Tracer, LaTeX

Basic Utilities MS Word, MS Excel, MS Powerpoint, Adobe Photoshop

Operating System Windows, Ubuntu

Academic Theses

Dec 2016 – **Solving N-Queen Problem Using Updated Cooperative Particle Swarm Optimization (CPSO2)**, THESIS.
Feb 2018

Academic Projects

Jan 2017 – **Container Security System**, ARDUINO, GPS TRACKER.
Mar 2017 Deliver product from one place to another where only the recipient can open the container. All time GPS tracking system is available.

Jun 2016 – **DUET Web Portal (Team Work)**, PYTHON, DJANGO, HTML, CSS.
Sep 2016 A web portal for the teachers and students of CSE department. The portal maintains blogging, discussion, chatting and online mark submission.

Sep 2015 – **Train Ticketing System**, PHP, MYSQL, HTML, CSS, JAVASCRIPT.
Jan 2016 User can buy ticket and pay in online.

Oct 2015 – **DUET Security Management**, PHP, MYSQL, HTML, CSS, JAVASCRIPT.
Jan 2016 Maintain security for all staffs and officers during entering by giving their ID in the university and protect university from intruder.

Feb 2015 – **Door Security System**, ARDUINO, BLUEAD.
Jul 2015 Developed for the security to open a door with authenticated person and protect from intruder.

Aug 2013 – **School Management Site**, PHP, MYSQL, HTML, CSS.
Dec 2013 A website and also a management software for school. It includes student's information, student result sheet.

Jan 2012 – **Restaurant Management System**, PHP, MYSQL, HTML, CSS.
May 2012 This project is developed for a restaurant for delivering food. Customer can buy food from online using debit card/credit card.

Aug 2012 – **MarkSheet Preparation System**, PHP, MYSQL, HTML, CSS.
Dec 2012 Project that makes marksheet for the students.

Personal Information

Date of Birth **18th January, 1991**

Nationality **Bangladeshi**

Religion **Islam**

Gender **Male**

Blood Group **B(+ve)**

Marital Status **Single**
Father's Name **Md. Bahar Uddin**
Mother's Name **Marjahan Begum**
Cell Phone **+8801831967951**
Email **to.mdbakerhossen@gmail.com**
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Lingual Skills

English **Intermediate** *Conversationally fluent*
Bangla **Mother tongue** *Conversationally fluent*

Interests

- Programming - Problem Solving

References

Dr. Mohammad Abdur Rouf.

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Mr. Amran Hossain.

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Declaration

I hereby declare that the informations provided above are true and provided consciously.

Sincerely yours

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Md. Baker Hossen.

Dated:

March 20, 2018