

# Mobarak Hosen

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## Career Objective

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To drive the knowledge of programming and problem solving in the field of computer science and software development. I have a covetous motive of making valuable contributions on the modern day industry and towards a better future.

## Educational Qualification

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<b>Bachelor of Science: Information &amp; Communication Technology</b> <i>Islamic University, Kushtia-7003</i>	2018 (held on 2019)	CGPA: 3.37 out of 4.00
<b>Higher Secondary Certificate: Science</b> <i>Govt. Maulana Mohammad Ali College Kagmari, Tangail</i>	2014	GPA: 4.50 out of 5.00
<b>Secondary School Certificate: Science</b> <i>Hilara Adabari Moksed Ali High School Mirzapur, Tangail</i>	2012	GPA: 4.25 out of 5.00

## Projects

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- **Blood Point: An Android app based on blood management system**
  - Implemented firebase authentication.
  - Connected firebase real time database.
  - Integrated Google maps to show nearby hospitals.
  - Project Link: <https://imshakil.github.io/BloodBank>
- **IoT based User Presence Detection using static IP address.**
  - Automation of home appliances based on user presence.
  - Project link: <https://github.com/imShakil/IoTProjects/tree/master/HomeAutomation>

## Skills

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### Problem Solving:

Having experiences in problem solving on various online judges. Participated in **National Collegiate Programming Contest – 2018**, including-

- Secured **3<sup>rd</sup>** place in Intra Department Programming Contest at Islamic University

- Ranked **64<sup>th</sup>** in SUST Inter University Programming Contest – 2017 ([link](#))
- Participated **120+** online programming contests.

Solved more than **1000 problems** on various online judges including:

- Codeforces: (Highest rating 1431 – specialist)  
Profile: [https://codeforces.com/profile/i\\_m\\_Shakil](https://codeforces.com/profile/i_m_Shakil)
- UVa : <https://uhunt.onlinejudge.org/id/821465>  
Solved 250+ problems on different categories
- Codechef: <https://www.codechef.com/users/mhiceiu#>  
Highest rating 1575(2\*)

### Technical Knowledge:

- Programming languages: C, C++, Java, Python
- Database: Mysql, SQL, Firebase
- Development tools: Eclipse, Jupyter Notebook, Android Studio
- Web technology: HTML, CSS, Javascript, Wordpress
- Operating System: Windows, Linux
- Artificial Intelligence: Machine Learning, NLP

### Additional

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- Working experiences on git and github.  
Github Profile: <https://github.com/imshakil>  
Github Portfolio: <https://imshakil.github.io>
- **Trained on Mobile Apps & Games Development**, provided by LICT.
- Skilled in Object Oriented Programming.
- Trainer & Executive member of Programming Club, SAICT, IU (6 Month Duration).

### Language Proficiency

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Language	Read	Write	Speak
Bangla	Native	Native	Native
English	Fluent	Fluent	Functional

## Personal Details

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Name	Mobarak Hosen
Father's Name	Lal Miah
Mother's Name	Khadiza Begum
Present Address	Room: 414, Saddam Hosen Hall, Islamic University, Kushtia-7003, Khulna, Bangladesh
Permanent Address	Village: Hilara, Post Office: Thalpara, Thana: Mirzapur, District: Tangail
Gender	Male
Marital Status	Unmarried
Date of Birth	03 April, 1997
Height	5' 7"
Weight	64Kg
Blood Group	AB+
Religion	Islam
Nationality	Bangladeshi

## Reference

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