

PROFILE SUMMARY

- More than 2 years' experience on programming in most of the popular languages including Java, C, C++.
- Participated in many national and international programming contests.
- Experienced in most of the popular framework and architecture including Spring MVC, Spring Boot.
- Experienced in web development in most of the popular languages and framework including HTML, JavaScript, CSS, Bootstrap, WordPress, Angular 7.
- Experienced in database design and application development using Oracle, Sybase, PostgreSQL and SQLite.
- Highly motivated, hardworking and capable of working under extreme pressure.
- To pursue a position in an organization that can utilize and enhance a combination of my technical, analytical and communication skills.

EMPLOYMENT

- **Software Engineer II, Fannie Mae**, Herndon, VA, USA, October 2018 – Current
- **Java Consultant, FDM Group**, New York, NY, USA, July 2016 – September 2018
Client: Fannie Mae, Herndon, VA, USA, October 2016 – September 2018
 - Develop and maintain a spring MVC web application that generates report for the business users in HTML and excel format (Java, Spring MVC, JSP, Web Logic, JavaScript, HTML, CSS, XML, XSLT, Quartz Scheduler, Apache POI, ESB, JMS, Oracle, Sybase, Netezza, Hibernate)
 - Develop and maintain a Java web application that models different securities. (Java, Web Logic, Angular 7, JavaScript, HTML, CSS, XML, XSLT, Apache POI, Oracle, Hibernate)
 - Develop and maintain our team's automation framework (Java, Selenium, Cucumber, Jenkins, Apache POI, Sauce Labs)
 - Develop and maintain a trading application which is maintained by several micro-services. (Spring boot, Angular 7, RxJs, Eureka, Zuul, Groovy, Gemfire, Swagger, Micro Service, Jenkins)
 - Develop a spring boot application to communicate with different applications using JMS (Java, Spring Boot, SFTP, Apache POI, XML, JSON, ESB, JMS)

EDUCATION

- **M.Sc. in Computer Science**
Georgia Institute of Technology (CGPA: 3.7/4.00)
Expected Graduation: December 2020
 - **B.Sc. in Computer Science and Engineering**
Military Institute of Science and Technology (CGPA: 3.58/4.00)
Graduated: December 2015
Thesis: Phoneme Based Bangla Text to Speech Conversion
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PROFILES

- **LinkedIn Profile:** <https://www.linkedin.com/in/nazmus-sakib-312892102/>
- **GitHub Profile :** <https://github.com/nazmus20000>
- **Competitive Programming Profiles**
 - **Codeforces Profile:** http://codeforces.com/profile/nazmus_20000
 - **UVa Online Judge:** <http://uhunt.felix-halim.net/id/171758>

ADDITIONAL EXPERIENCE AND AWARDS

- **International Robotics Competition (University of Rover Challenge 2014) :** 12th out of 31 register teams for building a next generation rover that can perform four defined scientific tasks.
Team Name: **Mongol Barota**
Rank list Link: <http://urc.marssociety.org/home/about-urc/urc2014-scores>
- **Programming Contests:**
 1. **Daffodil National Collegiate Programming Contest 2014:** 11th out of 100+ teams.
Team Name: **MIST_ENDLESS**
Rank list Link: <http://algo.codemarshal.org/contests/bd-ncpc-2014/standings>
 2. **SUST Inter University Programming Contest 2015:** 30th out of 111 teams.
Team Name: **MIST_Anonymity**

PUBLICATION

- Mir Ashraf Uddin, **Nazmus Sakib**, Esrat Farjana Rupu, Md. Afzal Hossain, Md. Nurul Huda ***“Phoneme based Bangla Text to Speech Conversion”***, ICCIT’15 Conference (Accepted).
- Asif Mahmud, Sharmeen Sultana Ananna, Nuzhat Nahiyen, **Nazmus Sakib**, Sharmin Islam, Nazmul Hasan, Kazi Lutful Kabir, Wali Mohammad Abdullah ***“Development of an Intelligent System for Automated Compilation of Household Waste Materials”***, ICIIECS’16 Conference (Accepted).