MD. RUKUNUJJAMAN MIAJI

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> Email: <u>rukucse11@gmail.com</u> Github: https://github.com/1104028



CAREER OBJECTIVE:

To work in a progressive organization which can expand all my knowledge and provide me exciting opportunities to utilize my skills and qualification to produce result fidelity.

UNDERGRADUATE RESEARCH WORK:

• Final year thesis: Detection of Dos attack in Infrastructure based network

I implemented the Denial of service attack like Blackhole and Greyhole attack in wireless mesh network.

Environment: Ubuntu

Language & Tools: C++, Network Simulator 3.

• CUET Result Processing System

I processed the results of the students and showed various information about students.

Language & Tools: Java, Netbeans, Oracle.

Scientific Calculator using Java swing

I implemented the whole designing part by coding and without any help of Drag & Drop feature. The calculator functions worked perfectly without any bug.

Language & Tools: Java, Netbeans.

• Music App using Python and Django

I implemented the music App for showing album details, add album and detail album from databases.

Language & Tools: Python, Django, Html5, Bootstrap, CSS, PyCharm, Sqllite3.

• Online Tutorial with Django

I implemented a app for showing online video courses for authenticate users.

Language & Tools: Python, Django, Html5, Bootstrap, CSS, PyCharm, PostgreSQL.

• My Blog with Django

I implemented a app for sharing contents online with my blog.

Language & Tools: Python, Django, Html5, Bootstrap, CSS, PyCharm, PostgreSQL.

PROGRAMMING SKILLS:

- Solved **50**+ problems on *UVA Online Judge*
- Solved **30**+ problems on *LightOJ*
- Solved some problem in HackerRank

ACADEMIC CERTIFICATION:

Passing	Institution/Board Name	Degree	Group/Department	Scale	GPA/
Year					CGPA
2017	Chittagong University of	B.Sc.	Computer Science &	4.00	3.41
	Engineering & Technology		Engineering		
	(CUET)				
2011	Bir Shrestha Munsi Abdur Rouf	H.S.C.	Science	5.00	5.00
	Rifles College, Dhaka				
	Mukundapur High School,	S.S.C.	Science	5.00	5.00
2009	Comilla				

TECHNICAL SKILLS:

- Language (Proficient): C, C++, JAVA, PHP;
- Language (Prior experience): Python, JavaScript;
- **Database:** MySQL, Oracle, SQLite3;
- **IDE:** CodeBlocks, PyCharm, NetBeans;
- Framework: Django, CakePHP;
- Operating system experience: Windows, Linux.

TECHNICAL TRAINING:

• Industrial training in Teletalk Bangladesh Ltd.

Learning about basic GSM structure and real time mobile communication Duration: 2 Weeks.

INTEREST:

- Number Theory
- Algorithms
- Dynamic Programming and Data Structure

• Software Development

OTHER INVOLVEMENTS:

- Former Finance Secretary of CUET Computer Club
- Organizing Secretary of CUET CSE FEST 2015

BIOGRAPHICAL DETAILS:

• Father's Name : Md. Nurul Islam Miaji

• Mother's Name : Azmir Begum

• Date of Birth : 20 September 1993

• Place of Birth : Barura, Comilla

• Nationality : Bangladeshi. (By birth)

• Blood Group : **A**B+

• Marital Status : Single

• Religion : Islam. (Sunni)

• Permanent Address : Village- Mohidpur, Post Office- Dewatally, Upazilla- Barura-

3560, District- Comilla

REFERENCES:

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Sauman Biswas

Software Analyst

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I am Md. Rukunujjaman Miaji hereby declare that all the information mentioned above are true to best of my knowledge.