



RUMA SINHA

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OBJECTIVE

Being ever open to latest trends and offering best use of my capabilities and to be associated with the institution that offers opportunity for growth, where I can utilize my skills & knowledge.

EDUCATION

- 2013 – 2018** *Bachelor of Science in Computer Science and Engineering (CSE)*
Metropolitan University, Sylhet.
CGPA: 3.94/4
- 2009 - 2010** *Higher Secondary Certificate (H.S.C.)*
Concentration: Science
Abdul Gafur Chowdhury Mahila College , Kamalganj , Moulvibazar.
GPA: 4.70/5
- 2007 - 2008** *Secondary School Certificate (S.S.C.)*
Concentration: Science
Dayamoy Singha High School , Kamalganj , Moulvibazar.
GPA: 5.00/5

PROJECT

Final Year Project:

- **University Admission Test App:**

Android based: “MCQ BOX” is university admission test App. With this App students can learn HSC subject related mcq, model test, shortcut techniques, formulas & rules. --Android, JSON, OTP, XML.

Web based : Using Laravel Framework Admin is responsible to maintain the database which contain all mcq, model test, shortcut techniques ,formulas & rules..-
- Laravel Framework, PHP, MYSQL, JavaScript.

Others Projects:

- **Location Tracking Device:** Arduino based location tracking device that track your location.-- Arduino ,C.
- **Quiz App:** Android based Quiz app where interactive quiz with multiple choice questions.-- Sqlite , android.
- **Puzzle Game:** Android based number puzzle game.-- Android .
- **Blood Donor App:** Android based “MBP LIFE” is blood donor App where anyone can find blood group related blood donor and information about the donor .—
Android ,JSON.

ACTIVITIES AND PARTICIPATION

- Participated in SUST Inter University Programming Contest 2015, SUST. &
- ACM-International Collegiate Programming Contest (ICPC) 2015 Asia Regional Dhaka site Online Preliminary Contest.
- Competed in Programming Contest section at IT festival organized by School of Science and Technology, Metropolitan University. Placed 3rd
- Participated CSE week 2015 online contest. Placed 327th
- Secured 2nd position in Divisional State Debate contest, 2009.
- Active member of the Manipuri Biggan Projonmo.
- Organize Trigonometry Campaign and ICT Campaign.
- Vice President of the Bangladesh Manipuri Chhatra Parashad.

SKILL AND QUALITIES

TECHNICAL SKILL:

Programming proficiency & Technology:

- *C/C++, Java, Ruby , SQL , MYSQL*
- *Android, JSON, XML, SQLITE*
- *Html, CSS, JAVASCRIPT, PHP*
- *Assembly language , Arduino*
- *Laravel Framework , Swift Framework*
- *adobe Photoshop , adobe illustrator*
- *MS Word , Excel , PowerPoint , Internet etc.*

PERSONAL SKILL:

- *Excellent written and verbal communication skill.*
- *Highly organized and efficient.*
- *Ability to work as independently or as part of a team*
- *Proven leadership skill and ability to motivate.*

Solved 50 problems

- ***UVA online judge :*** *username: ruma sinha Solved: 50 problems*

TRAINING PROGRAM

- *IELTS (Running)*

INTEREST & HOBBIES



Photography



Social works



Technology

PERSONAL INFORMATION

Father's Name : Krishna Kumar Singha

Mother's Name : Hasi Rani Sinha

Religion : Hindu

Marital status : Single

Date of birth : 1ST January, 1994.

Permanent address : Vill- Tilakpur, Thana- Kamalganj, Dist- Moulvibazar.

ACCADEMIC REFERENCE

<i>Mr. Fuad Ahmed</i> <i>Assistant Professor & Head</i> <i>Department of CSE</i> <i>Metropolitan University</i> <i>Mobile : 01611829316</i> <i>Relation: Teacher</i>	<i>Mohammad Mukammal Wahid Chowdhury</i> <i>Professor</i> <i>Department of CSE</i> <i>Metropolitan University</i> <i>Mobile : 01713328332</i> <i>Relation: Teacher</i>
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