**Job Descriptions**

Of

**MD. MONZURUL HAQUE**

Systems Analyst

Lithe Group

* Design, develop and update information system’s software and create applications tailored to organization’s needs and requirements to help the organization operate more efficiently and effectively.
* Work extensively with management, business leaders, business analysts and managers and study organization’s current computer systems and procedures to determine what business needs and requirements the applications are meant to address.
* Arranges project requirements in programming sequence by analyzing requirements.
* Design data-modeling, work flowcharts or other kinds of diagrams using knowledge of computer capabilities, subject matter, programming language, programming algorithm and logic using **SOLID** programming principles, **DRY** programming principles and **KISS** programming principles and calculate requirements for how much memory and speed the computer system needs when presenting data for programmers or engineers to use when develop the system application.
* Research emerging technologies to decide if installing them can increase the organization’s efficiency and effectiveness.