



## Md. Mamun Ar Rashid

[ IB PYP, MYP, DP ICT Coordinator ]

### Profile

I have deep knowledge of ICT integration in the PYP transdisciplinary and MYP Interdisciplinary Unit of the IB Education system. I am specialized in large enterprise IT systems with vast knowledge of Computer Hardware, Software, Databases, Networking, Enterprise Resource Planning (ERP) systems, antivirus, and internet security, Web site design & development, System Design & Engineering, etc.

### Work Experience (13 Years)

ICT Coordinator	Invento The Uzbek International School	Jul 21 - Feb 22
Head of IT Department	Australian International School.	Nov 19 - Jun 21
Assistant Manager	US-Bangla Medical College and Hospital.	Nov 15 - Oct 19
Sr. IT Executive	Meghna Group of Industries	Dec 12 - Oct 15
Project Engineer	National Parliament of Bangladesh	Feb 12 - Dec 12
IT Engineer	Fateha Apparels Limited	Aug 09 - Jan 12
System Support Engineer	Zetta-Byte Gadgets	May 08 - Aug

### Education Qualification

Masters in Computer Science	Jahangirnagar University (2017)
Bachelor in Computer Science	National University (2008)

### IB Workshops

The role of information and communication technology (ICT)	Jan 22
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### Professional Proficiency IB Framework

IB Curriculum Planning	● ● ● ● ●	IB Curriculum Development	● ● ● ● ●
IB Curriculum Integration	● ● ● ● ●	IB conceptual understanding	● ● ● ● ●
Academic Management	● ● ● ● ●	IB Implementing and Authorization	● ● ● ● ●
IB PYP/MYP/DP Unit Plan	● ● ● ● ●	technology integration	● ● ● ● ●
Collaboration	● ● ● ● ●	Leadership	● ● ● ● ●

### Specialties as IB ICT Coordinator and Educator

- My areas of interest in teaching are ICT as a transdisciplinary unit in IB PYP, Interdisciplinary IB MYP/DP Design, and ITGS Subjects.
- To support effective teaching and learning I develop myself as Apple Distinguished Educator and Google Certified Educator (Level 1 or Level 2).
- I am deeply interested in the integration of ICT Tools (Hardware and software) in teaching and learning. I strongly encourage the use of questioning, listening, writing, and reflection as a means of encouraging reciprocal conversation.
- I am willing to provide technical services to the academic needs or requests and implement and management of all educational and administrative technology programs and systems in the school.
- I love to arrange Professional Development (PD) sessions on IT hardware and software for all staff. Prepare the annual IT budget in coordination with the IT Director.
- I feel happy to engage myself in the configuration, expansion, management of the school IT infrastructure, and maintain the security of all technology systems.
- I like to Be familiar and remain current with changes and developments in technology. Researches trends, products, equipment, tests, etc.
- I would love to work for the Digital Media club to Support after-school activities as I have Proficiency in learning technology areas such as Blogging, Video editing, Publications, digital citizenship, robotics, and programming languages practice.

### Highlights of Experiences

- Educational technology environment with 1:1 learning devices, including Laptops, Android tab, iPads, Macbooks, MacOS, and ChromeOS.
- Provide a variety of learning experiences that actively engages students and are appropriate for their individual needs.
- Deliver lessons in the Western Australian Certificate of Education (WACE) and Uzbek Curriculum syllabus. and Demonstrates the ability to adapt to a bilingual cultural environment.
- Develop year plans, unit plans, and lesson plans according to the International curriculum along with establishing and communicating clear objectives for learning activities as well as Incorporating a variety of learning materials and resources.
- Differentiate to meet students' varying needs; instruct and monitor students in the use of learning materials and equipment. Observe and evaluate students' performance and development.
- Assign and grade classwork, homework, tests, and assignments and Provide appropriate feedback on work
- Encourage and monitor the progress of individual students. Maintain accurate and complete records of students' progress and development. Update all necessary records accurately and completely.

## Highlights of IT Skills and Qualification

1. Extensive experience in Virtualization (VMware, Microsoft) Cloud Computing (Google Cloud).
2. Extensive experience in Antivirus and internet security, server configuration with Microsoft Windows Server and Linux RedHat /Fedora server;
4. Extensive experience in ERP System design and Administration, Access Controlling System,
5. Database Design, Management, Administration, Systems Installation, Configuration & Upgrading,
6. Extensive Experience in Installation, Administration, and Networking in Various Environments.
7. Extensive Experience in Active Directory Domain Services, Group Policy Management, DHCP, WINS, Microsoft Exchange, and DNS. etc
8. Extensive Experience in Different Hardware, Software, and Networking Devices

## Personal Information

**Birth date:** 1st August, 1987  
**Present Address:** Mirobod Tumani, Sadik Azimova, 5-33, Tashkent, Uzbekistan  
**Permanent Address:** 198, South Kutubkhali, Dania, Jatrabari, Dhaka, Bangladesh  
**Skills Detail & Portfolio:** <http://mamun.biz/skills-projects>

## Professional Reference

### 1. Caroline Fogiel, Principal

Invento The Uzbek International School  
Email: [c.fogiel@invento.uz](mailto:c.fogiel@invento.uz)

### 2. Ranjana Manuel, Senior PYP Coordinator

Invento The Uzbek International School  
Email: [r.manuel@invento.uz](mailto:r.manuel@invento.uz)

## Core Competencies

Collaboratively plan and implement lessons

Virtualization and Cloud Computing  
Enterprise Resource Planning (ERP)  
Antivirus and Firewall Management  
Cloud infrastructure  
LAN /WAN management  
Network Security  
System design and Administration

IT Security  
Network Management  
Access Controlling System  
Network Storage System (SAN)  
Application Servers  
data backup  
Disaster Recovery



## My Interest and Hobbies



Traveling



Gaming



Photography



Reading the TechBlogs

### 3. Andrea Lilieth Usher, PYP Coordinator

Invento The Uzbek International School  
Email: [a.usher@invento.uz](mailto:a.usher@invento.uz)

### 4. Rebecca Beausoleil Painter, MYP Coordinator

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