

MD. REFAAT RONY

Shaheed Buddhijibi Road, Mohammadpur, Bosila, Dhaka-1313
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Career Objective

To pursue a dynamic and growth-oriented position in a challenging environment that encourages creativity and innovation, where I can apply my technical expertise in both broadcast engineering and MERN stack development to contribute to organizational success.

Professional Experience

Ekushey Television Ltd (ETV).

Position: Executive (MCR)
Department: Broadcast Operation & Engineering
Duration: November 01, 2024 – 23 June 2026

Key Responsibilities:

- Manage Master Control Room (MCR) operations for live and scheduled broadcasting.
- Provide network and IT support for uninterrupted media transmission.
- Monitor signal quality, video/audio levels, and troubleshoot real-time issues.
- Coordinate with directors and production teams during live events.
- Maintain operational logs and implement fallback protocols during faults.
- Assist in technical documentation, system upgrades, and regulatory compliance.

Virgo Media Ltd. (Channel 9).

Position: Executive (Network Control)
Department: Broadcast Operation & Engineering
Duration: August 20, 2022 – November 13, 2024.

Key Responsibilities:

- Monitor server health and broadcasting network infrastructure.
- Configure and maintain NDI, SDI, and IP-based signal paths.
- Conduct preventive maintenance and software updates on network devices.
- Assist in deploying video streaming platforms and remote access tools.
- Participate in system audits and ensure broadcast continuity during live news and sports.
- Support the integration of IT and broadcast workflows for better efficiency.

Technical Skills

1. Expertise: HTML5, CSS3, Bootstrap 5, Tailwind CSS, JavaScript (ES6+), React.js, REST API
2. Comfortable With: Node.js, Express.js, MongoDB, React Query, JWT Token
3. Familiar With: Material UI, Daisy UI, Payment Gateway Integration, Next.js
4. Tools: Git, Chrome DevTools, VS Code, Figma, Netlify, Firebase, Vercel
5. Programming Languages: JavaScript

Education

- B.Sc. in Computer Science & Engineering - Sonargaon University
(Result: CGPA 3.01, Year: 2022)
- H.S.C (Science) - Border Guard Public School & College, Dinajpur Board (GPA: 3.33, Year: 2018)
- S.S.C (Science) - Karamotia High School, Dinajpur Board (GPA: 3.67, Year: 2015)

Languages

Bengali: Native (Excellent speaking and writing)

English: Fluent (Good speaking and writing)

Personal Information

Father's Name : Md. Rafiqul Islam

Mother's Name : Most. Joshna Begum

Permanent Address : Vill: Damudarpur, PO: Barobari, PS: Qatowali, Ward 13, Rangpur City Corporation, District : Rangpur

Date of Birth : 23 December 1999

Religion : Islam

Marital Status : Married

Blood Group : O+(ve)

National ID : 3764120881

I, the undersigned, declare that the information provided in this resume is true to the best of my belief and knowledge and correctly describes myself.



Signature