



**AHMED MUNTASIR
ANWAR**

DEPUTY MANAGER, EMS/SCADA

PROFILE

Experienced Engineering professional with a demonstrated history of working in the electrical manufacturing industry. Skilled in Energy Management System Applications (Day to Day Operation & Maintenance: Maintenance of Energy management systems applications for National Electrical Grids of Bangladesh (NLDC, PGCB): Tuning of State-Estimation, Power Flow analysis, Contingency Analysis, Automatic Generation Control (in Advisory Mode), Load Forecasting, Data Base/Display Modeling for SCADA/EMS, Network, Generation, Simulator for E.M.S. applications, Electrical Distribution Designing (Transformer, Switchgear & B.B.T.), Project Management. Strong engineering professional with a Masters's in Electrical & Electronic Engineering degree & a B.Sc. In E.E.E. degree from American International University-Bangladesh, focused on Electrical and Electronics Engineering.

CONTACT

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ADDRESS

Ridge Amin, Flat#B5, House#07,
Road#04, Old DOHS, Banani,
Dhaka-1206, Bangladesh.

EXPERIENCE

DEPUTY MANAGER, EMS/SCADA,

AUGUST 2021- PRESENT

Working as part of the Annual Maintenance Contract team of GE T&D India LTD. in Bangladesh on behalf of C.S.L. for the maintenance of Bangladesh NLDC & BLDC (National Load Despatch Center & Back-Up Load Despatch Center) Project of PGCB (Power Grid Company of Bangladesh Ltd.). Regular upgradation of network planning for quality performance of the E.M.S. application to enhance the performance of the Network operations. Tuning of State-Estimation, Power Flow analysis, Contingency Analysis, Automatic Generation Control (in Advisory Mode), Load Forecasting (Day to day operation and maintenance of the E.M.S. application), Data Base/Display Modeling for SCADA/EMS, Network & Generation modelling, Data Validation, Model Validation, Online the model for better performance, Simulation the Network and crate study environment to understand the National grid network for a better outcome.

SENIOR ENGINEER, EMS/SCADA,

AUGUST 2017- AUGUST 2021

Working as part of the Annual Maintenance Contract team of GE T&D India LTD. in Bangladesh on behalf of C.S.L. for the maintenance of Bangladesh NLDC & BLDC (National Load Despatch Center & Back-Up Load Despatch Center) Project of PGCB (Power Grid Company of Bangladesh Ltd.). Maintenance of Energy management systems applications for National Electrical Grids of Bangladesh (NLDC, PGCB) includes Tuning of State-Estimation, Power Flow analysis, Contingency Analysis, Automatic Generation Control (in Advisory Mode), Load Forecasting (Day to day operation and maintenance of the E.M.S. application).

ENGINEER, EMS/SCADA,

APRIL 2015- AUGUST 2017

Working as part of the Annual Maintenance Contract team of ALSTOM T&D India L.T.D. in Bangladesh on behalf of C.S.L. for the maintenance of Bangladesh NLDC & BLDC (National Load Despatch Center & Back-Up Load Despatch Center) Project of PGCB (Power Grid Company of Bangladesh Ltd.). Maintenance of Energy management systems applications for National Electrical Grids of Bangladesh (NLDC, PGCB).

DEPUTY MANAGER (SALES & SERVICE)

JULY 2014- MAY 2015

Joined Tokai Power Products Ltd. as *Sales & Service Engineer* in November 2009 and was gradually promoted to *Senior Sales & Service Engineer* on May 2011, *Assistant Manager (Sales & Service)* in December 2012, and *Deputy Manager (Sales & Service)* in July 2014. During the Service periods with TPPL prime responsibility was to work closely with Private & Government Clients, E.P.C.s, and Engineering Houses to influence Specifications and generate Sales for Power stations, Distribution substations, Sub-Station Automation Systems, and Control Protection Panels. Act as Department In-Charge (Transformer) & Head of the B.B.T. & Switchgear Department (Sales & technical). The responsibility involved Site survey & designing for projects, Consultancy, Design, Installation, Testing, commissioning, and project implementation & Tender Preparation, Account Management & sales promotion with revenue targets for Electrical systems, Build Brand awareness and increasing market penetration, Follow-up Ex Clients and Creating Relationships with Key Account Management, Budgeting, costing, and forecasting, Leading the Key Account Managers to create new sales opportunities and win over competitors,

KEY SKILLS

- Fluency in English & Bangla Language
- Microsoft Office Software
- AutoCAD Electrical
- E-Tap-Energy Management Solutions
- E.M.S. & SCADA Software (ALSTOM & GE)

Providing a consultative approach to position the best affordable technology solution for the client throughout the business cycle & Coordinating with the customer and partners, ensuring smooth delivery and completion of the project.

EDUCATION

MASTER'S IN ELECTRICAL & ELECTRONIC ENGINEERING

AMERICAN INTERNATIONAL UNIVERSITY, BANGLADESH
OCTOBER 2022

BACHELOR OF SCIENCE IN ELECTRICAL & ELECTRONIC ENGINEERING

AMERICAN INTERNATIONAL UNIVERSITY, BANGLADESH
JANUARY 2008

PROFESSIONAL CERTIFICATES

PROFESSIONAL CERTIFICATE OF COMPETENCY IN POWER DISTRIBUTION

ENGINEERING INSTITUTE OF TECHNOLOGY (E.I.T.)-ONLINE LEARNING. PERTH, WESTERN AUSTRALIA
Issued Oct 2019. Student ID: 8832.

PROFESSIONAL CERTIFICATE OF COMPETENCY IN SMART GRID

ENGINEERING INSTITUTE OF TECHNOLOGY (E.I.T.)-ONLINE LEARNING. PERTH, WESTERN AUSTRALIA
(ONGOING) Student ID: 8832.

NETWORK ENGINEERING (ROUTING & SWITCHING)

LIVEWIRE INDIA-ONLINE LEARNING
Issued Nov 2020. Student ID: IBC201107702.

SUPERVISOR COMPETENCY CERTIFICATE (CLASS: A.B.C.)

ELECTRICITY LICENSING BOARD, GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH. POWER DIVISION, DHAKA.
Issued Jun 2020 · Expires Jun 2027. Credential ID: S20210006239

MEMBER, IEB

THE INSTITUTION OF ENGINEERS, BANGLADESH (I.E.B.)
Credential ID: M-28572

POWER SYSTEM ANALYSIS USING E-TAP

POWER PROJECTS TRAINING-INDIA (ONLINE)
Issued on 2023.