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EDOTCO

EDOTCO Bangladesh Co Ltd. Insight

Senior Engineer, Applications Management & Planning

PRO
Matching Percentage
Medium
Low
High
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Application Deadline : 28 Nov 2026

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All | Requirements | Responsibilities | Company Information

Vacancy: --
Location: Anywhere in Bangladesh
Experience: At least 3 years
Published: 22 Nov 2026

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Application Insights View

Requirements

Education

- Bachelor's/Master's degree in Computer Science, Telecommunications, Engineering, or a related discipline from a recognized university.

Experience

- At least 3 years
- The applicants should have experience in the following business area(s): Multinational Companies, Technical Infrastructure, Telecommunication

Additional Requirements

- Minimum of 3 years of relevant professional experience.
- Strong knowledge of machine learning techniques, including regression, classification, clustering, and ensemble learning.
- Hands-on experience in AI application development, data analysis, model optimization, and performance evaluation.
- Proficiency in Python, SQL, and Power BI for data analysis, visualization, and business intelligence.
- Working knowledge of ETL tools, data integration, and transformation processes.
- Sound understanding of software testing, debugging, and troubleshooting.
- Strong analytical and problem-solving skills, with the ability to translate data into actionable business insights.
- Effective communication, teamwork, and stakeholder management skills, with the ability to adapt to evolving business requirements.

Responsibilities & Context

Established in 2012, EDOTCO Group is the first regional and integrated telecommunications infrastructure services company in Asia, providing end-to-end solutions in the tower services sector from tower leasing, colocations, build-to-suit, energy, transmission and operations and maintenance (O&M).

EDOTCO Group operates and manages a regional portfolio of over 47,000 towers across Malaysia, Indonesia, Bangladesh, Cambodia, Sri Lanka, Pakistan, and Philippines.

EDOTCO strives to deliver outstanding performance in telecommunications infrastructure services and solutions. Its state-of-the-art real-time monitoring service, echo, has driven significant improvements in field operations while maximizing operational efficiencies in terms of battery, energy and fuel consumption for telecommunications infrastructure.

Through our operations in developing Asian economies, the Group has established a strong track record in nation building. EDOTCO has progressively invested in industry best practices, providing a broad portfolio of infrastructure solutions, and offering value-added services to enhance efficiencies and connectivity for communities.

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We are looking for a proactive and tech-savvy Engineering professional to join our Service Excellence team. The role focuses on developing AI-driven digital solutions, managing software applications, automating workflows, and leveraging machine learning and business intelligence tools to enhance operational efficiency.

Working closely with cross-functional teams and stakeholders, the successful candidate will support seamless application and customer billing operations, strengthen data analytics capabilities, and drive digital innovation and process improvements across EDOTCO Bangladesh.

Job Purpose: To support the development and implementation of AI-driven solutions by leveraging machine learning algorithms, programming, data modeling, and business intelligence tools to address complex business challenges, enhance operational efficiency, and drive innovation.

Key Accountabilities:

- Support the development and implementation of digital solutions using advanced technologies, including testing, deployment, troubleshooting, debugging, maintenance, and continuous enhancement of existing software applications.
- Collaborate with cross-functional teams to design, develop, deploy, and maintain applications, ensuring alignment with business requirements and operational objectives.
- Develop and implement ETL (Extract, Transform, Load) processes to transform unstructured data into structured formats and facilitate efficient data integration and storage within the Data Warehouse.
- Ensure the smooth and uninterrupted operation of the existing customer billing platform, supporting accurate and timely invoice generation in compliance with established SLAs.
- Automate data processing workflows through scripting and other relevant technologies to enhance operational efficiency, accuracy, and productivity.
- Develop and integrate business intelligence solutions, including interactive dashboards, reports, and scorecards using Power BI, to enable data-driven insights and informed decision-making.
- Maintain comprehensive documentation of workflows, algorithms, technical processes, and project outcomes to ensure transparency, consistency, and knowledge sharing.
- Drive continuous improvement and innovation by exploring emerging technologies, adopting industry best practices, and identifying opportunities for digital transformation.

Skills & Expertise

Other Relevant Skills

Python | SQL | Microsoft Power BI | ETL Tools | Software Testing | Troubleshooting and Debugging

Employment Status

Full Time

Job Location

Anywhere in Bangladesh

Read Before Apply

- If you're keen to explore this opportunity further, please submit your application online by Saturday, 28th November 2026.
- Only shortlisted candidates will be contacted for the next stage of the selection process.
- To know more about us, kindly visit: https://edotcogroup.com/

Apply Procedure

Apply URL:

https://hotjobs1.bdjobs.com/edotco-bangladesh-co-ltd-/edotco213.html

Career Opportunities: Senior Engineer, Applications Management & Planning (2243)

Requisition ID **2243** Posted **22/11/2026** **Bangladesh**

Job Description Print Preview

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Qualification and Experience:

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Knowledge and Skills:

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