



Engr Abu Kowsar

Programmer & Project Manager

Engr Abu Kowsar is a highly accomplished Innovation Project Manager with over 12 years of experience in leading cross-functional teams and delivering innovative projects.

Renowned for his creative idea design and implementation, he excels in fostering an environment that encourages innovative thinking and problem-solving. His strategic application of project management best practices has consistently resulted in significant improvements.

SKILLS & COMPETENCIES

- Cross-functional team leadership
- Project management best practices
- Stakeholder collaboration
- Budgeting & cost control
- Project scheduling and timelines
- Risk management
- Change management
- Issue resolution
- Quality assurance
- Problem-solving
- Data analysis
- Resource optimization
- Agile development

PROJECTS

100+ successful projects with multiple project management methodologies, including Lean, Agile, Scrum, etc.

National Award Management

- Awards management software is used by organizations to manage the entire awards process from submission collection and nomination to judging and awarding.

Land Records Management

- Land Records Management solution enables recording offices to electronically import, stamp and indexing, with hyperlinks to zoom able plats and related images.

Tax Management System

- Income Tax solution for Businesses in Manufacturing, Trading and Service Industries.

PROFESSIONAL EXPERIENCE

Programmer, 2019 - Present

Dept. of ICT, ICT Division, Ministry of Posts, Telecommunications and IT.

Key Achievements

- Identified an 05 years cost saving and revenue \$5M global project to deliver firm-wide internal web casting systems for 10K users by leveraging existing system.

Key Responsibilities

- Led cross-functional teams to successfully deliver projects on time and under budget, resulting in a 20% increase in customer satisfaction.
- Implemented project management best practices to improve project delivery, resulting in a 30% reduction in project delays.
- Collaborated with stakeholders to develop effective project plans and timelines

Technical Project Manager, 2014 - 2019

BCF Tech, A Canadian IT Solution Company

Key Achievements

- Identified \$3M saving via consolidation and simplification including the discovery of most expensive tier of enterprise cloud storage.

Key Responsibilities

- Led the successful delivery of a \$1 million project, resulting in a 30% increase in customer satisfaction.
- Managed large engagements from end-to-end ensuring that technical resources hit the promised delivery dates.
- Worked closely with Product Management and Development leads to determine resource capacity and planning for short term releases and long term roadmap plans.

EDUCATIONAL QUALI.

Master of Science (MSc)

Computer Science and Engineering - 2009

Islamic University Bangladesh.

Bachelor of Science (BSC)

Computer Science and Engineering - 2008

Islamic University Bangladesh.

PROFESSIONAL QUALI.

Project management Professional (PMP)

Project Management Institute (PMI), USA - 2020

Post Graduate Diploma (PgD)

Information and Communication Technology - 2015

Bangladesh Computer Council, Dhaka, Bangladesh.

MEMBERSHIP

Project Management Institute (PMI) (2015 - Present)

Government ICT Officers Forum (2015 - Present)

Bangladesh Computer Society (2009 - Present)

AWARD & AFFILIATIONS

Crest of Honor, Fast Track Future Leader (FTFL) Program, Funded by World Bank.


Best Debater Award, Islamic University Debating Club (IUDC).


VOLUNTEER EXPERIENCE

Covid-19 National Strategy Team, Volunteer at a National Plasma Donation App in the situation of COVID-19 to service the lifesaving.

CONTACTS

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Sr Application Analyst, 2012 - 2014

Confidence Group of Ind Ltd. Industrial Solution

Key Achievements

- Developed and implemented a site-wide productivity improvement plan which increased overall productivity by over 20% of the whole industry.

Key Responsibilities

- Led and managed major software implementation projects, involving development, quality assurance, and documentation & training teams.
- Maintained Process Excellence (PE) program statistics on projects and participation.
- Provided regular status updates to development teams and management on a weekly, monthly, and as-needed basis.

TRAINING & WORKSHOP

Training Title	Organization	Year
Generative AI Overview for Project Managers	Project Management Institute	2023
Innovate faster with enterprise-ready generative AI	Google Cloud	2023
AWS Cloud Practitioner Essentials	AWS Global	2022
Dell Digital Workplace Acceleratio	Dell technologies	2022
Misinformation, Fact-checking and Credible	Digital Security Agency	2021
Modern Cyber Security: Concept, Culture & Latest Trends	Bangladesh Computer Society	2021
Rise of Agile: A Paradigm Shift in Management	Project Management Institute	2020
Entrepreneurship & Skill Development Project	BIDA (Prime Ministers Office)	2020
Managing Projects with Microsoft Project	Rosetta Technologies	2018
Internet of Thing (IoT)	World University of Bangladesh	2017
The Digigeek Meet-up on Design Thinking	BanglaLink Innovation Lab	2017
Innovation Workshop On Design Thinking	Cloud Camp Bangladesh	2015
Information Technology Engineers Examination (ITEE)	JICA & Ministry of ICT	2014

RELEVANT

- Strong experience in documentation, presentation tools, and project management tools
- Familiar with System Interface Development.
- Outstanding knowledge of project management methodologies including the Project Management Body of Knowledge (PMBOK) and standards set through the Project Management Institute (PMI).
- Exceptional knowledge of information technologies and methodologies.