

OTIX TECHNOLOGIES

BUSINESS PROFILE

INFORMATION TECHNOLOGY
SERVICE

DATE :
30 April 2024

PREPARED BY :
MD ABDUL MUNIM

+8801678842573
www.otixtech.com



Table Of Content

03

Information

04

Executive Summary

05

Executive Summary

06

Clients

07

Completed Projects

08

Completed Projects

09

Our Technology

10

Our Technology

11

Meet Our Team

12

Contact Us



Information

Name:	Otix Technologies
Proprietor	Md Abdul Munim
Business Type	Information Technology Service
Address	2nd Floor, Star Plaza, Sylhet 3100
Trade License	1230039179
TIN Number	199612279343
Website	www.otixtech.com
Contact Number	+8801678842573
E-mail Address	otixtechnologies@gmail.com

Executive Summary

Based in Sylhet, Bangladesh, Otx Technologies specializes in affordable IT outsourcing, covering Software Engineering, Mobile/Web App Development, AI & ML R&D, Cloud Computing, and Fintech Consultancy. We're dedicated to innovation, offering scalable solutions that drive growth and efficiency for businesses worldwide. Our expert team leverages cutting-edge technologies to deliver bespoke services tailored to your strategic goals. Partner with us for top-tier tech talent and transformative digital solutions.



Core Areas:

- **Software Engineering and Mobile/Web App Development:** Building robust applications and software tailored to meet the demands of modern businesses, including cloud infrastructure and system integration.
- **AI & ML R&D and Cloud Computing:** Advancing research in Artificial Intelligence and Machine Learning to develop intelligent systems and leveraging scalable cloud solutions to enhance business agility.

- **Fintech Consultancy:** Offering expert advice and solutions in the financial technology space, including seamless integration of systems like bKash for corporate collections and disbursements.

Other Areas:

- **Quality Assurance & Testing:** Ensuring the highest quality in software and systems through rigorous testing protocols.
- **Business Process Improvement (BPI) and Monitoring and Evaluation (M&E):** Streamlining operations and evaluating business processes for better efficiency and effectiveness.
- **Capacity Building & Training, Infrastructure Development:** Enhancing skills and infrastructure to support sustainable growth.
- **MIS Backup Support & Maintenance, Technical and Business Documentation:** Providing continuous support and thorough documentation to maintain system integrity and business continuity.
- **System and Software Development:** Custom software solutions designed to meet specific client requirements.
- **Digital Archiving and Quality Control:** Safeguarding important digital assets and maintaining high standards of quality control.
- **Technical Assistance and Customer Service:** Dedicated support to resolve technical issues and maintain high customer satisfaction.

Clients

At Otix Technologies, we partner with pioneering companies across various industries, providing comprehensive IT and R&D solutions tailored to their unique needs. Here's a look at some of our key partnerships:

BKingWorld

A leading subscription-based e-commerce platform in Bangladesh. We developed their entire system, including cloud infrastructure, applications, and extensive R&D projects. Our work encompasses everything from DevOps and cloud infrastructure auto-scaling to APIs, mobile apps, POS systems, and website development. We are committed to a 10-year maintenance and technical support agreement, ensuring ongoing innovation and system enhancements.

- **Spice Fusion Grill Limited**

A prominent UK-based restaurant and business enterprise for whom we have developed the entire system, including cloud infrastructure and applications. Our partnership is strengthened by a 10-year agreement, under which we provide continual maintenance and develop new technological solutions to enhance their business operations.

- **Acamatic Ltd**

An educational technology company in the UK. We have built their complete system and cloud infrastructure, developed applications, and conducted significant R&D in AI and ML, including model training and deployment. Our commitment extends to a lifetime of maintenance, technical support, and ongoing R&D, ensuring they remain at the cutting edge of educational technologies.

Completed Projects

- **Lazmart**
 - Client: Acamatic Ltd
 - A comprehensive marketplace system designed for students and teachers to automate academic tasks, enhancing the educational experience.
- **AutoAttendance**
 - **Client:** Acamatic Ltd
 - A deep learning-based attendance system tailored for blended learning environments, optimizing session management and participant tracking.
- **AutoPlag**
 - **Client:** Acamatic Ltd
 - An advanced plagiarism detection system for academic assignments, ensuring integrity and originality in student submissions.
- **Subscription System**
 - **Client:** BKingWorld
 - A robust system that manages and automates subscription services, providing seamless experiences for users and efficient administration tools.
- **E-commerce System**
 - **Client:** BKingWorld
 - A fully integrated e-commerce platform that supports complex sales processes, designed to enhance user engagement and sales outcomes.

Completed Projects

- **bKash Enterprise Collection & Disbursement System**
 - **Client:** BKingWorld
 - An integration of bKash's corporate collection and disbursement functionalities, paired with strategic consultancy to optimize financial operations.
- **Rewards and Affiliate Marketing System**
 - **Client:** BKingWorld
 - A dynamic system that manages multiple types of rewards and a complex affiliate marketing framework, boosting marketing impact and user retention.
- **Food Ordering and Restaurant/Takeaway System**
 - **Client:** Spice Fusion Grill Ltd
 - A complete ordering system for the restaurant and takeaway service, enhancing customer experience and streamlining order management.

Our Technology

- **Languages:**
 - PHP, JavaScript, Python, C, C++, Java, TypeScript, Ruby
- **Frameworks:**
 - Laravel (PHP)
 - FastAPI (Python)
 - Next.js (JavaScript)
 - React (JavaScript)
- **Machine Learning:**
 - TensorFlow
 - Google Colab
 - GPT (OpenAI's Generative Pre-trained Transformer)
 - Transformer models (e.g., BERT, GPT-3)
 - PyTorch
 - Scikit-learn
 - Keras
- **Databases:**
 - MySQL
 - Oracle
 - Real-time Firebase (NoSQL)
 - Firestore (NoSQL)
 - Google Cloud SQL
 - Redis (in-memory data structure store)

Our Technology

- **Cloud Platforms:**

- Google Cloud Platform (GCP)
- Kubernetes (for container orchestration)
- Amazon Web Services (AWS)
- Docker
- Terraform

- **Infrastructure and Tools:**

- Linux operating system
- Apache web server
- Laravel Worker (for background job processing)
- Supervisor (for process control)
- Git (version control)
- Jenkins (continuous integration/continuous deployment)
- Ansible (automation tool)
- Prometheus (monitoring and alerting toolkit)
- Grafana (monitoring and visualization tool)

Meet Our Team

Discover the faces behind Otix Technologies, a group of passionate IT professionals dedicated to innovation and quality. Our team includes expert Software Engineers, AI Specialists, and System Developers who are committed to transforming businesses with cutting-edge solutions tailored for global success.



Md Abdul Munim
*Proprietor &
Software Engineer*



Abir Hasan
*DevOps & Software
Engineer*



Minhajul Abedin
*Web & Mobile
Application Developer*



Takrim Elahi Chy
AI & ML Engineer



Mohammed Chy
Operations Manager



Masum Faruqi
UI/UX Designer

Contact Us



+8801678842573



otixtechnologies@gmail.com



www.otixtech.com



2nd Floor, Star
Plaza, Sylhet 3100

