

**Company Profile of
Kaff
944/1, 2nd Floor, East Shewrapara, Mirpur
Dhaka, Bangladesh**

1. Background

Kaff is an international standard software development company & it is based in Dhaka, Bangladesh. Kaff has its own R&D team. Over the seven years it is solving the needs of clients.

Since its inception Kaff has engaged its efficient workforce in innovating software that is directly related to the customer's need. During the decade it has attached with very prestigious govt. and non-government organizations to solve the IT demands. As a result these organizations have successfully implemented their database; and in this connection the success rate of Kaff almost is 100%.

Kaff was founded in 2001 as a company for professional services. Our portfolio includes development and integration of customer specific and turnkey solution, consulting and development of concepts for sophisticated ICT solutions to the clients of home and abroad. In some instances, our sizable staff helps our clients to pick their peak workloads allowing them to focus on the operation of their day-to-day business. We also emphasize our capabilities in undertaking large complex development projects, and share with our clients the commitment in meeting stringent deadlines and objectives. We pride ourselves in being able to make the difference between a project that is delayed and a job that is well done within a reasonable time frame. We are a customer focus company and strive our best to make them smile.

Kaff is a house ... with demonstrative capabilities for clients who seek special, outside skills for particularly large or urgent needs. It is capable of quickly mobilizing technical talent in order to react quickly to deadlines and to offer methods which have proven successful in providing solution to current-day problems.

Kaff is a house ... with a proven track record in most industries wherever the challenges of business depend upon computer technology.

Kaff is a house ... that prides itself on its productivity; intelligence and freedom to business needs and develops alternative plans in evaluating and recommending the hardware and software plan that will suite best.

Kaff is a house ... that brings a quality revolution to its customers by achieving service equivalent of defect-free status.

Kaff is a house ... with a number of full time computer technologists committed to providing the high quality responsive service that has been the cornerstone of our success and which has accounted for recurring business with our customers. Professionals empowered with a clear mission, superior talent and unerring integrity.

2. Human Resource

- 2.1 Designation: Chief Technical Officer
Work Role: Overall Management
No of Staff: 1
- 2.2 Designation: General Manager
Work Role: Client Management & Implementation
Number of Staff: 1
- 2.3 Designation: Software Engineer
Work Role: Development and coding
Number of Staff: 4
- 2.4 Designation: Data Entry operator
Work Role: Performs Data Entry Work
Number of Staff: 5

3. Services

Kaff management, software and hardware professional provide expert assistance in the essential aspects of information technology. We provide the following categorized services:

- 3.1 **Software Development:** This department develops all types of interfaces, programs, codes and databases. It also develops solutions of all types, which comes under the banner of e-commerce. A team of experienced professionals is working on deliverable products. A list of software developer and product list is given at the end of the documents.
- 3.2 **Network Design, Implementation and maintenance:** This department is the Part of the Projects or projects related networking issues like network planning and design, cabling, workstation establishment, installation of software etc are performed by this department. A group of consultant and Certified professionals are successfully designed and implemented several solutions.
- 3.3 **Hardware Maintenance:** This section of this company is dedicated to supply Server/PC Computer and there related parts.
- 3.4 **Training services:** Kaff has a group of experienced trainers. Based on them Kaff offers the following courses:
 - 3.4.1 Microsoft Office
 - 3.4.2 SQL Database Server
 - 3.4.3 Oracle Database Server
 - 3.4.4 MySql Database Server
 - 3.4.5 Network

3.5 Web page Design: We have developed web based application for both government and non-government organization. Our development tools are:

3.5.1 ASPX(C#/VB.Net)

3.5.2 JSP

3.5.3 PHP

3.6 Data Processing, Analysis and Management: Data processing Zone of Kaff is very strong. We have the experience the data entry operation of CMM Court, Dhaka /PDB West zone etc. In the overseas market we do have a good reputation and praised by many reputed Buyers.

Company's staff's are qualified to assume total project responsibility from the initial feasibility and planning stage through successful implementation. Our senior management is responsible for reinforcing the company's vitality by infusing each assignment with integrity and excellence of effort. As a result of this attention to quality of **Kaff**, it is a substantial co-operation since its creation. Consistency in meeting user objectives with a shared sense of concern accounts for our reputation of excellence and reliability.

Teamwork within **Kaff** occurs when people work in a community of shared technical, personal and economic interests. To successfully carry out their missions our employees are assigned to projects where their technical disciplines complement one another in achieving the customer's business objectives. But there is more. We maintain just first class interpersonal relationship within our office & beyond.

Within the workplace there is a sense enthusiasm and eagerness to demonstrate technical proficiency by working together to produce the best results possible. Data processing technology involves more than sophisticated information handling. It involves logic through processes and creativity, which is fostered by an environment, where individuals may exercise their own initiative. **Kaff** fosters a team spirit and the founders of the firm have this idea of close co-operation in mind at the very beginning.

4. Software Development Methodologies

During any software project development Kaff follows the famous methodology for software development namely SSADM v-4 and its

Software Development Life Cycle (SDLC) methodology namely **V-Model**. The steps of V-Model includes:

- 4.1 Feasibility Study
- 4.2 Requirement Analysis & Specification
- 4.3 System Analysis
- 4.4 System Design
- 4.5 System Development
- 4.6 Testing
- 4.7 System Implementation
- 4.8 Further scope exploration & revise

5. Overview of Products

Digital-Manager: This is Enterprise Resource Planning (ERP) software. The audience of this software can be any Manufacturing Industry or Buying House. Through this software, an enterprise can manage each and every stage of their business process, from Marketing to Shipment. Here in this system each and every module is integrated, that is why there would be no chance of redundant work. For an example when Store receives Goods then it automatically reflects the current assets section of accounting module. The basic module of this software is Marketing, Order Tracking from buyer, Production Planning, Purchase Order Issue, Goods Receive, Goods Issue, Production, Shipment, Human Resource Management, Accounting etc.

Client Name: Knit & Knitwear Ltd, Toyo Composite Garments Ltd

Database: Oracle on Windows

User Interface: VB & Crystal Report

Human Resource Management: This software deals with employee recruitment, employee information, employee attendance, employee leave, employee advance/loan, payroll, provident fund and employers commitment to employee.

Client Name: Sagar Jute Spinning Mills Ltd, North's Egg Ltd, Golden Rain Attires Ltd

Database: Oracle on Windows

User Interface: VB & Crystal Report

Electricity Billing Software: It is developed as per the requirement of Power Development Board of Bangladesh (PDB). It tracks each type of consumer, billing formula, meter reading etc. After the end of month it generates electricity bill for a consumer. It produces various kinds of report like Problematic consumer list, Due List etc.

Client Name: Khulna, Bagherhat, Mongla, Bhola, Jhalokathi etc

Database: Oracle on Windows
User Interface: VB & Crystal Report

Multi Level Marketing: This software implements Multi Level Marketing (MLM) concept. It provides MLM company specific billing sheet, upwards/downwards member list, members points and product specific Inventory & Accounting.

Client Name: Amazon Heath Care Ltd, Green Herbal Ltd etc
Database: Oracle on Windows
User Interface: VB & Crystal Report

Trading House Management: This software is made for trading house type of business. Through this software, automated purchase order can be issued to supplier, instant and updated inventory reports can be generated. When an item is purchased or sold then it automatically reflects the entire Accounting System; that is Ledger, Trial Balance, Profit & Loss and Balance Sheet.

Client Name: Mead Johnson Nutritional, Rahbar Enterprise etc
Database: Oracle on Windows
User Interface: VB & Crystal Report

Immigration Admin: This software monitors all the immigration related crime. Whenever a problematic passenger is found in Zia international airport, the investigation officer inputs all the information regarding the problematic passenger to open a General Diary (GD). Based on these GD supervising officer can monitor a GD and can control the activities of an Investigation Officer (IO) from network. Supervising officer can follow-up the immigration crime data based on various type of parameters like crime name, date of incident, Investigation Officer, Modus Operandi etc.

Client Name: Zia International Airport, Dhaka, Bangladesh
Database: Oracle on Linux
User Interface: VB & Crystal Report

Fortrac-R: It is immigration software functional at Zia International Airport, Dhaka, Bangladesh. Each and every time a passenger embarks or disembarks from Zia, an immigration record is stored in a central data warehouse. Based on these data various types of report are generated for various type of Intelligence Department of Bangladesh.

Client Name: Zia International Airport, Dhaka, Bangladesh
Database: Oracle on Linux
User Interface: VB & Crystal Report

Passport Verification System: When some one applies for Bangladeshi passport, his/her particulars are stored in a database. Investigation

Officer verifies applicant's data with this system's Black-List. Based on these data, supervising officer generates various types of statistical reports, individual application status, pending list of an Investigation Officer, pending list by verification type etc. An applicant can collect their application status with a "Printed Format" from Special Branch, Dhaka.

Client Name: Special Branch, Dhaka, Bangladesh

Database: Oracle on Linux

User Interface: VB & Crystal Report

ThirdEye: It is an Intelligence Software, designed and developed for the need of Special Branch and its sister concerns. It bears all the standard features of intelligence software.

Client Name: Special Branch, Dhaka, City Special Branch, Dhaka

Database: Oracle on Linux

User Interface: VB & Crystal Report

Personnel Information Management System: This software is designed and developed for the entire police force of Bangladesh. The main feature of this software is to store the latest information of Police personnel in a database; like personal information, education information, posting information, reward information, punishment information, experience information, additional information, relative's information, finger print information etc. The primary objective of this software to facilitate the supervising officer is to select the right personnel to right post.

Client Name: 104 Units of Bangladesh Police

Database: Oracle on Linux

User Interface: VB & Crystal Report

Court Information Management System: This system tracks all the First Information Report (FIR) of Dhaka Metropolitan area of Bangladesh. Based on these FIR data various types of reports are generated and are submitted to higher level authority. This system is linked to "Third Eye" software.

Client Name: Chief Metropolitan Magistrate Court, Dhaka

Database: Oracle on Windows

User Interface: VB & Crystal Report

Detective Branch Information Management System: Detective Branch of Dhaka Metropolitan Police takes some special type of cases for accurate and prompt investigation. This system can take input about the detail of a case from an Investigation Officer. An Investigation Officer updates the case status as a part of his/her job responsibility regularly. Based on these data, supervising officer gets instant and updated report about the case, person/group related to that particular case. Various type of statistical

reports are generated based on various type of parameters; like date of incident, crime type, modus operandi, evidence, lost and found etc.

Client Name: Detective Branch, Dhaka Metropolitan Police, Dhaka
Database: Oracle on Windows
User Interface: VB & Crystal Report

www.immi.gov.bd: This sight is designed and developed for the need of Bangladeshi Immigration authority. It has all the standard feature of an immigration website. Beside these feature it introduces a new feature called "On-Line Embarkation Card Filling".

Client Name: Special Branch, Dhaka, Bangladesh
Database: Oracle on Linux
User Interface: PHP

Crime Statistical Software: This system is used in Bangladesh Police Headquarters, Dhaka, Bangladesh. This software takes input from the all the unit of Bangladesh Police. Based on these data; more than 36 types of complex Statistical Reports are generated. Policy making bodies of Bangladesh Government depend a lot on these reports.

Client Name: Police Headquarters, Dhaka, Bangladesh
Database: Oracle on Windows
User Interface: VB & Crystal Report

Vehicle Management Software: This software is designed and implemented in the E&T Section of Bangladesh Police Headquarters. This system tracks all the vehicle information of Bangladesh Police. Based on these data various type of reports are generated that makes the decision making easier.

Client Name: Police Headquarters, Dhaka, Bangladesh
Database: Oracle on Windows
User Interface: VB & Crystal Report

Police Internal Oversight: This is "Police Internal Intelligence Software". It tracks valuable information of each & every personnel of Bangladesh Police.

Client Name: Police Headquarters, Dhaka, Bangladesh
Database: Oracle on Windows
User Interface: VB & Crystal Report

Major Client List

1. Special Branch, Bangladesh Police, Malibagh, Dhaka.
2. Detective Branch, Bangladesh Police, Minto Road, Dhaka.
3. Police Headquarters, Bangladesh Police, Dhaka.
4. Zia International Airport, Dhaka.
5. Toyo Composite Knit Garments Ltd, 1, South Komlapur, Dhaka.
6. Pure Cotton Knitwear's Ltd, 1, South Komlapur, Dhaka.
7. Knit & Knitwear's Ltd, Sena Kollyan Bhaban, Tongi, Dhaka.
8. Mithun Knitting & Dying, CEPZ, Chittagong.
9. Golden Rain Attires Ltd, Plot#1, Lane#9, Road#12, Block#B, Section#11, Mirpur, Dhaka
10. Sagar Jute Spinning Mills Ltd.

Programmer Qualification Detail

SL#	Programmer Name	Qualification
1	Abu Hassan Md. Taufique	MSS + 3 years Graduation in IT
2	Masud Kobir Chowdhury	MSS + 2 Years Diploma Computer Science
3	Shah Md. Shofiquil Islam	MA + 2 Years Diploma in IT
4	Md. Ashif Iqbal	Bsc in CSE