

# Background Verification Form

Company name: AML Rightsource India Pvt Ltd 2FY25

Purpose of Application: NORMAL BGV(EMPLOYMENT)

## Applicant's CV



**MAINAK DEY**  
DATA ANALYST

Kolkata | Email: [deymainak86@gmail.com](mailto:deymainak86@gmail.com) | LinkedIn: [Mainak\\_Dey](https://www.linkedin.com/in/Mainak_Dey) | 6295768519



Acutosh College | Aug 2020 – June 2023 | 69%  
B.B.A  
Higher Secondary School | May 2018 – May 2020 | 80%  
Barasat Indira Gandhi High School (CBSE)  
Secondary School | March 2018 | 72%  
St. Francis School, Guma (KSE).

### Certifications

**IT Kanpur:** Machine Learning with Python.  
Foundational machine learning concepts using Python.  
**WSCUBE TECH:** Data Analysis using Power BI.  
Excel and Power BI for interactive data visualisation.  
**Anand Jha:** Master Data Analytics.  
Data analysis using Excel.

### Achievements

Designed a professional logo for a registered company, which is currently featured on their official website.

### Professional Summary

Business Analytics & Data Science MBA candidate with strong statistical understanding and hands-on experience as a Data Analyst Intern at Starapp Solutions, working on real-world data cleaning, analysis, and reporting. Proficient in Python, SQL, Excel, and Power BI, with a focus on converting raw data into clear business insights and actionable decisions.

### Technical Skills

**Tools:** Python, MySQL, MS Excel, RStudio, Power BI.  
**Skills:** Data Analysis and Interpretation, Machine Learning, Statistical Analysis, Data Storytelling.  
**Analytics Skills:** Data Cleaning, EDA, Statistical Analysis, Predictive Modelling, Feature Engineering, Hypothesis Testing.

### Experience

**Data Analyst Intern | StarApp Solutions | Duration: 6 months**  
— Executed statistical analyses using t-test, z-test, and chi-square test to evaluate hypotheses, assess patterns, and generate actionable business insights. Leveraged Python (Pandas, NumPy, SciPy) to support data-driven decision-making across projects.  
— Carried out end-to-end data cleaning, transformation, and exploratory data analysis (EDA) on large datasets, created visual reports using Matplotlib/Seaborn, and enhanced data storytelling through dashboards; strengthened expertise in Python fundamentals, statistical modelling, and analytical problem-solving while delivering insights aligned with business objectives.

### Projects

**Developed a heart disease prediction, ROC-AUC, and Statistical Evaluation Metrics**  
— Python, Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn.  
— Collected, cleaned, and pre-processed medical data; implemented feature selection and EDA to identify key predictors of heart disease.  
— Built and evaluated a Decision Tree Classifier using Accuracy, Precision, Recall, and ROC-AUC, achieving a strong ROC-AUC score of 0.89.  
— Applied train-test split, model tuning, and visualized insights using Matplotlib and Seaborn to differentiate healthy vs. at-risk patients.

### Translated a 4-year volatile sales dataset into actionable insights using Power BI

— Power BI, DAX, Data Modeling.  
— Designed a dynamic Power BI dashboard to analyze a 4-year multi-million-dollar sales and profitability dataset.  
— Diagnosed major revenue volatility, identifying a peak of \$413M followed by a sharp drop to \$192M, along with a critical 2020 sales collapse.  
— Formulated a data-driven recovery strategy recommending a shift from a declining B2B model to a high-growth WFH-as-a-Service model, supported by clear executive insights.

### Performed RFM (Recency, Frequency, Monetary) analysis on customer transaction data to segment customers and support data-driven marketing decisions.

— Excel, Pivot Tables, Data Cleaning, RFM Scoring.  
— Cleaned and structured customer transaction data, preparing IDs, dates, amounts, and product details for analysis.  
— Computed Recency, Frequency, and Monetary metrics using Excel (pivotTables & formulas) and built a 1-5 RFM scoring model for customer segmentation.  
— Constructed an RFM dashboard and identified high-value, at-risk, and dormant segments to enable targeted retention and personalized marketing strategies.

### Education

Bengal Institute of Business Studies – VU [Sep 2024- Present] 78%  
PGP + MBA – Business Analytics & Data Science.

Govt ID #1

आयकर विभाग  
INCOME TAX DEPARTMENT

भारत सरकार  
GOVT. OF INDIA

स्थायी लेखा संख्या कार्ड  
Permanent Account Number Card  
GKJPD5166B

नाम / Name  
MAINAK DEY

पिता का नाम / Father's Name  
MUKUL KUMAR DEY

जन्म की तारीख / Date of Birth  
14/07/2002

हस्ताक्षर / Signature  
Mainak Dey  
51899

## Personal Information

Full Name	Mainak Dey
Former Name / Maiden Name	N/A
Mobile Number	6295768519
Father's Name	Late Mukul Kumar Dey
Spouse's Name	N/A
Date of Birth	14-07-2002
Age	23 years 9 months
Gender	male
Alternative Mobile Number	9775582485
Aadhar Card Number	499232546880
Aadhar Card Number	N/A
Pan Card Number	GKJPD5166B
Nationality	Indian
Marital Status	Single

## Permanent Address

House no	105/1/3 Ashokenagar, P.O + P.S Ashokenagar, North 24 Parganas
Street	1/3 Ashokenagar
District	Ashokenagar
City	Ashokenagar
State	WB
Pincode	743222

## Current Address

House no	105/1/3 Ashokenagar, P.O + P.S Ashokenagar, North 24 Parganas
Street	1/3 Ashokenagar
District	Ashokenagar
City	Ashokenagar
State	WB
Pincode	743222

## EX EMPLOYMENT 2

If you do not remember, please write 'NA'.	NIL
I haven't done my EX-EMPLOYMENT-2	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	
Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	
If you do not remember, please write 'NA'.	NIL
I haven't done my EX-EMPLOYMENT-2	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	

## EX EMPLOYMENT 2

Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	

## PREVIOUS EMPLOYMENT 3

If you do not remember, please write 'NA'.	NIL
I haven't done my PREVIOUS EMPLOYMENT 3	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	
Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	
If you do not remember, please write 'NA'.	NIL
I haven't done my PREVIOUS EMPLOYMENT 3	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	

## PREVIOUS EMPLOYMENT 3

Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	

## PREVIOUS EMPLOYMENT 4

If you do not remember, please write 'NA'.	NIL
I haven't done my PREVIOUS EMPLOYMENT 4	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	
Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	
If you do not remember, please write 'NA'.	NIL
I haven't done my PREVIOUS EMPLOYMENT 4	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	

## PREVIOUS EMPLOYMENT 4

Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	

## PREVIOUS EMPLOYMENT 5

If you do not remember, please write 'NA'.	NIL
I haven't done my PREVIOUS EMPLOYMENT 5	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	
Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	
If you do not remember, please write 'NA'.	NIL
I haven't done my PREVIOUS EMPLOYMENT 5	1
Name of the Employer:	
Job Location:	
Employee ID:	
Designation:	
UAN Number:	
From Date:	
To Date:	
Name of the Reporting Manager:	

## PREVIOUS EMPLOYMENT 5

Manager's Contact No:	
Manager's Contact Email:	
Reasons for leaving:	
HR Name:	
HR Contact No:	
HR Email ID:	hr@companyname.com
Last Salary Drawn:	
Position Type:	
Agency Details:	
Resignation Acceptance	
Relieving Letter	
Latest 3 months pay slip	

## POST GRADUATION

I haven't done my Post Graduation	
College Name:	Bengal Institute Of Business Studies
College Location:	Kolkata
University Name:	Vidyasagar University
Major / Specialisation	Business Analytics And Data Science
Course / Qualification:	MBA
Part Time/ Full Time:	full_time
Roll Number / Register Number:	VU/PG/503/24/09/04IIS No:0165 (3rd Semester) Registration no.:VP245031804
From (Approx):	01-08-2024
To (Approx):	30-07-2026
Current State:	pursuing
Marksheet	1
Provisional Certificate / Diploma / Other Certificates	
Degree Certificate	
I haven't done my Post Graduation	
College Name:	Bengal Institute Of Business Studies
College Location:	Kolkata
University Name:	Vidyasagar University
Major / Specialisation	Business Analytics And Data Science
Course / Qualification:	MBA
Part Time/ Full Time:	full_time
Roll Number / Register Number:	VU/PG/503/24/09/04IIS No:0165 (3rd Semester) Registration no.:VP245031804
From (Approx):	01-08-2024
To (Approx):	30-07-2026
Current State:	pursuing
Marksheet	1
Provisional Certificate / Diploma / Other Certificates	
Degree Certificate	

# VIDYASAGAR UNIVERSITY



MBA/IIIS/25/163

## BENGAL INSTITUTE OF BUSINESS STUDIES (BIBS) MBA 3RD SEMESTER EXAMINATION 2025 IN MASTER OF BUSINESS ADMINISTRATION

The following is the statement of marks and grades obtained by **MAINAK DEY**  
Roll VU/PG/503/24/09/04-IIIS No 0165 Registration No VP245031804 of 2024-2025 in **MBA 3RD SEMESTER EXAMINATION 2025**

COURSE NO	COURSE TITLE	FULL MARKS		QF MARKS	MARKS OBTAINED					LETTER GRADE	GRADE POINTS	CREDIT	CREDIT POINTS	
		TH & IA	PR / VIVA		IA	TH	PR	VIVA	TOTAL					
MBA 301	Entrepreneurship Development	100		30	17	41				58	B	6	4	24
MBA 302	Business Plan Development and Presentation		100	30				76		76	A	8	4	32
MBA 307A	MINOR SPECILISATION : MARKETING Sales and Distribution Management	100		30	17	65				82	A+	9	4	36
MBA 307B	MINOR SPECILISATION : MARKETING Service Marketing	100		30	19	57				76	A	8	4	32
MBA 309A	MAJOR SPECILISATION : BUSINESS ANALYTICS AND DATA SCIENCE Fundamentals of Data Analytics	100		30	19	51				70	A	8	4	32
MBA 309B	MAJOR SPECILISATION : BUSINESS ANALYTICS AND DATA SCIENCE Data Science using R	100		30	18	51				69	B+	7	4	28
MBA 309C	MAJOR SPECILISATION : BUSINESS ANALYTICS AND DATA SCIENCE Business Forecasting using IT and ITES	100		30	17	52				69	B+	7	4	28
MBA 309D	MAJOR SPECILISATION : BUSINESS ANALYTICS AND DATA SCIENCE Data Visualization for Managers	100		30	17	55				72	A	8	4	32
<b>TOTAL MARKS OBTAINED (IF PASSED) Five Hundred Seventy Two</b>					<b>572 / 800</b>							<b>32</b>	<b>244</b>	
<b>3RD SEMESTER SGPA</b>				<b>RESULT</b>				<b>REMARKS</b>						
7.63				SQ				QUALIFIED FOR 4TH SEMESTER EXAMINATION.						
<b>Date of Publication of Result : 10-Feb-2026</b>														

TH : Theory, IA : Internal Assessment, PR : Practical, QF : Qualifying, SQ : Semester Qualified, XS : Supplementary, X : Failed

*Indrakrishna Sen*  
Chairman-Examination Cell

*HG*  
Prepared By  
(Vide Reverse)

*Tanujit*  
Controller of Examinations  
Vidyasagar University

Bengal Institute of Business Studies (BIBS)

Vidyasagar University

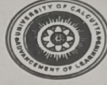
## GRADUATION

I haven't done my Graduation	
College Name:	Asutosh College
College Location:	Kolkata
University Name:	University of Calcutta
Major / Specialisation	Human Resource
Course / Qualification:	BBA
Part Time/ Full Time:	full_time
Roll Number / Register Number:	Roll No.:012-BBAS-20-2-0017 Registration no.:012-1114-1546-20
From:	01-08-2020
To:	30-07-2023
Marksheet	1
Provisional Certificate / Diploma / Other Certificates	
Degree Certificate	
I haven't done my Graduation	
College Name:	Asutosh College
College Location:	Kolkata
University Name:	University of Calcutta
Major / Specialisation	Human Resource
Course / Qualification:	BBA
Part Time/ Full Time:	full_time
Roll Number / Register Number:	Roll No.:012-BBAS-20-2-0017 Registration no.:012-1114-1546-20
From:	01-08-2020
To:	30-07-2023
Marksheet	1
Provisional Certificate / Diploma / Other Certificates	
Degree Certificate	

# UNIVERSITY OF CALCUTTA

2

37



CSR 32/19

**Examination : BACHELOR OF BUSINESS ADMINISTRATION (Three Year Hons.) Semester -VI Examination,2023  
(Under CBCS)**

**Name :** MAINAK DEY

**Roll No.** 012-BBAS-20-2-0017

**Registration No.**

012-1114-1546-20

Paper Code	Internal Assessment			End Semester			Total		Letter Grade Obtained	Numerical Grade Point	Credit	Total Grade Point
	Full Marks	Year	Marks Obtained	Full Marks	Year	Marks Obtained	Full Marks	Marks Obtained				
BBAA601C13	20	2023	19	80	2023	50	100	69	B+	6.90	6	41.40
BBAA602C14	20	2023	19	80	2023	31	100	50	B	5.00	6	30.00
BBAA603DSE3	20	2023	19	80	2023	46	100	65	B+	6.50	6	39.00
BBAA604DSE3				100	2023	75	100	75	A	7.50	6	45.00
	60		57	340		202	400	259			24	155.40

Paper Code	Full Marks	Year	Marks Obtained	Credit
BBAA101AE1	100	2020	81	2
BBAA201AE2	100	2021	89	2

**SGPA** 6.475

Semester	Year	Full Marks	Marks Obtained	Semester Credit	SGPA	Cumulative Credit	CGPA	Letter Grade	Remarks
I	2020	300	233	18	7.767				
II	2021	300	251	18	8.367				
III	2021	500	423	28	8.393	140	6.899	B+	Good
IV	2023	500	266	28	5.271				
V	2022	400	229	24	5.725				
VI	2023	400	259	24	6.475				

**Remarks :** Semester Cleared with Honours.

**Controller of Examinations  
(Acting)**

Serial No. : 2022/ 0428557

## 12TH STANDARD

I haven't done my 12th Standard	0
School Name/College Name:	Barasat IG Memorial High School Rathtala WB
School Location:	Barasat, Kolkata
Board Name/University Name:	CBSE
Major Subjects	Arts
Course / Qualification:	CBSE
Part Time/ Full Time:	full_time
Roll Number / Register Number:	Roll No: 12621431
From:	01-03-2019
To:	13-07-2020
Marksheet	1
I haven't done my 12th Standard	0
School Name/College Name:	Barasat IG Memorial High School Rathtala WB
School Location:	Barasat, Kolkata
Board Name/University Name:	CBSE
Major Subjects	Arts
Course / Qualification:	CBSE
Part Time/ Full Time:	full_time
Roll Number / Register Number:	Roll No: 12621431
From:	01-03-2019
To:	13-07-2020
Marksheet	1

0125638

0125638

रजि. नं.  
Regn.No.

B220/56085/0094

केन्द्रीय माध्यमिक शिक्षा बोर्ड  
CENTRAL BOARD OF SECONDARY EDUCATION  
अंक विवरणिका  
MARKS STATEMENT

सीनियर स्कूल सर्टिफिकेट परीक्षा, 2020  
SENIOR SCHOOL CERTIFICATE EXAMINATION, 2020



परीक्षार्थी का नाम  
Name of Candidate **MAINAK DEY**  
अनुक्रमांक  
Roll No. **12621431**  
माता का नाम  
Mother's Name **CHAITALI DEY**  
पिता/संरक्षक का नाम  
Father's/Guardian's Name **LT. MUKUL KUMAR DEY**  
विद्यालय  
School **15548 BARASAT I G MEMORIAL HIGH SCHOOL RATHTALA WB**

विषय कोड SUB. CODE	विषय SUBJECT	प्राप्त अंक MARKS OBTAINED				स्थितीय ग्रेड POSITIONAL GRADE
		लिखित THEORY	आं. मू. IA/ प्रा. PR.	योग TOTAL	योग (शब्दों में) TOTAL (IN WORDS)	
301	ENGLISH CORE	064	019	083	EIGHTY THREE	B2
029	GEOGRAPHY	054	029	083	EIGHTY THREE	B1
030	ECONOMICS	058	018	076	SEVENTY SIX	B2
064	HOME SCIENCE	054	030	084	EIGHTY FOUR	A2
105	BENGALI	062	020	082	EIGHTY TWO	B2
048	PHYSICAL EDUCATION	045	028	073	SEVENTY THREE	C1
500	WORK EXPERIENCE					A2
502	HEALTH & PHYSICAL EDUCATION					A1
503	GENERAL STUDIES					A1

## संक्षिप्तियों का अर्थ : Abbreviations

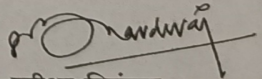
AB : अनुपस्थित Absent  
RP : प्रयोगात्मक में पुनरावृत्ति Repeat in Practical  
RT : लिखित में पुनरावृत्ति Repeat in Theory  
ER : अनिवार्य पुनरावृत्ति सभी विषयों में  
Essential Repeat in all subjects

परिणाम Result

PASS

दिल्ली Delhi  
दिनांक Dated :

13-07-2020

  
परीक्षा नियंत्रक  
Controller of Examinations

## 10TH STANDARD

I haven't done my 10TH Standard	
School Name/College Name:	ST. Francis School,Guma
School Location:	Guma, North 24 Parganas
Board Name/University Name:	ICSE
Major Subjects	English,History Civics& Geography ,Mathematics,Science,Computer Applications
Course / Qualification:	ICSE
Part Time/ Full Time:	full_time
Roll Number / Register Number:	Roll No.: 6734197
From:	01-04-2017
To:	14-05-2018
Marksheet	1
I haven't done my 10TH Standard	
School Name/College Name:	ST. Francis School,Guma
School Location:	Guma, North 24 Parganas
Board Name/University Name:	ICSE
Major Subjects	English,History Civics& Geography ,Mathematics,Science,Computer Applications
Course / Qualification:	ICSE
Part Time/ Full Time:	full_time
Roll Number / Register Number:	Roll No.: 6734197
From:	01-04-2017
To:	14-05-2018
Marksheet	1

**COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI**  
**INDIAN CERTIFICATE OF SECONDARY EDUCATION (CLASS - X) - YEAR 2018**

**No.TF 20156094**



1185648/012

**STATEMENT OF MARKS**

Name **MAINAK DEY**  
of **ST. FRANCIS SCHOOL, GUMA**  
UNIQUE ID **6734197**  
Son of  
Smt **CHAITALI DEY**  
Shri **MUKUL KUMAR DEY**

**SUBJECTS**

External Examination

**ENGLISH**  
**BENGALI**  
**HISTORY, CIVICS & GEOGRAPHY (HCS-B, GEO-B)**  
**MATHEMATICS**  
**SCIENCE (PHY-C, CHE-D, BIO-C)**  
**COMPUTER APPLICATIONS**

**Percentage Marks**

**75 SEVEN FIVE**  
**85 EIGHT FIVE**  
**79 SEVEN NINE**  
**59 FIVE NINE**  
**54 FIVE FOUR**  
**79 SEVEN NINE**

**Internal Assessment**

**SUPW & COMMUNITY SERVICE**

**Grade**

**A**

**Date of birth as certified by the (in words) Fourteenth July Two Thousand Two Head of the School at the time of (in figures) 14.07.2002 registration**

**RESULT - PASS CERTIFICATE AWARDED**

**Date of declaration of Result - 14.05.2018**

**Note: 1. The pass mark for each subject is 33%**  
**2. No divisions are awarded.**

**Chief Executive & Secretary**

## Employment Deails

Years of Experience	
No of Employment	0

## Declaration & Authorization

I hereby authorize GoldQuest Global HR Services Pvt Ltd and its representative to verify information provided in my application for employment and this employee background verification form, and to conduct enquiries as may be necessary, at the company's discretion. I authorize all persons who may have information relevant to this enquiry to disclose it to GoldQuest Global HR Services Pvt Ltd or its representative. I release all persons from liability on account of such disclosure.

I confirm that the above information is correct to the best of my knowledge. I agree that in the event of my obtaining employment, my probationary appointment, confirmation as well as continued employment in the services of the company are subject to clearance of medical test and background verification check done by the company.

Mainak Dey	 <p>For BGV Purpose . Mainak Dey 15<sup>th</sup> April 2026</p>	15-04-2026
<b>Full name of the candidate</b>	<b>Signature</b>	<b>Date of form filled</b>

## Documents (Mandatory)

Education	Employment	Government ID / Address Proof
Photocopy of degree certificate and final mark sheet of all examinations.	Photocopy of relieving / experience letter for each employer mentioned in the form.	Aadhaar Card / Bank Passbook / Passport Copy / Driving License / Voter ID.

NOTE: If you experience any issues or difficulties with submitting the form, please take screenshots of all pages, including attachments and error messages, and email them to [onboarding@goldquestglobal.in](mailto:onboarding@goldquestglobal.in). Additionally, you can reach out to us at [onboarding@goldquestglobal.in](mailto:onboarding@goldquestglobal.in).