

LUBEGA PETER

Zana, Kampala, Uganda | +256752011210 | peterlubega100@gmail.com

<https://github.com/peterlubega?tab=repositories> | <https://www.linkedin.com/in/peterlubega/>

SUMMARY

- Data Scientist – absa Bank
- Big Data Engineer (Uganda and Eswatini)- (*Liga Data*).
- Data Analyst – Tugende Limited.
- Accounts Manager - Tugende Limited
- Completed a bachelor's degree in Statistics – Computing Major: (Makerere University).

CAREER EXPERIENCE

Data Scientist - (*absa Bank*)

15th April 2024 – Present

- Ingest data from different sources, organize, mangle, and analyze it.
- Carry out exploratory data analysis to determine valuable trends within the data.
- Build algorithms to solve key problems or exploit opportunities including but not limited to: Fraud detection, Credit decisioning, Product recommendations, Customer churn and so forth.
- Develop applications to consume algorithms built.
- Working with IT personnel to extract and or create data sets.
- Working with different stakeholders to understand data needs and craft solutions.

Big Data Engineer - (*Liga Data*)

July 2023 – 14th April 2024

- Ingest live data from different MTN Servers, extract, clean it, and develop dashboards to share analysis drawn from the extracted live data to meet different SLAs.
- Monitor the entire MTN eco system using Hadoop, Zabbix, Presto, Yarn, Grafana amongst others.
- Fix bugs, attend to Tickets and client Issues using Jira plus service emails requests.
- Monitor APIs performance, Unify and correlate mobile Operator and subscriber data.

Data Analyst - (*Tugende Limited – Uganda*)

April 2022 – Feb 2023

- Developed SQL queries to analyze and interpret data, identify business trends, potential risks, opportunities, and competitor performance.
- Perform risk analysis by developing statistical models train and deploy them using Python.
- Creating dynamic visualizations to share reports and dashboards using Google App Script, power pivot among others.

Accounts Manager - (*Tugende Limited – Uganda*)

Jan 2020 – April 2022

- Manage the collections team and ensure collections are as aligned.

EDUCATION

MAKERERE UNIVERSITY (*Bachelor of Statistics – Computing Major [CGPA 4.01]*)

Aug 2016 - Jan 2020

Corporate Finance Institute® (CFI) x ALX (*BIDA - Certificate*)

July 2022 – May 2023

Corporate Finance Institute® (CFI) x ALX (*FMVA - Certificate*)

May 2022 – July 2022

Google (*Google IT Experience Program – Certificate*)

June 2022 - January 2023

ALX – AFRICA (*Software Engineering - Diploma*)

July/2023 - Ongoing

UACE – 16 Points (MEG/ICT) - Wampeewo Ntake Senior Secondary School

SKILLS

Linux, H/SQL, Python, STATA, Power Bi, Excel and Google Suites, hdfs / dfs, (Hadoop) and I am willing to learn more.

REFEREES

Mr. BYARUHANGA ANDREW

Data Analyst,
Armada Credit Bureau - Uganda,
Email: bandreya222@gmail.com
Tel: +256703786445

Madam. Najjuka Winnie

Statistician,
Uganda Bureau Of Statistics,
Email: najjukawinnie9@gmail.com
Tel: +256755447744

Mr. Brendan Atwijuka

Head Of IT,
Africa Investments – Uganda
Email: Charles.bravo24@gmail.com
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Corporate Finance Institute®



Be it known by all those present, that the board of directors of the Corporate Finance Institute® have conferred upon

PETER LUBEGA

the designation of

BUSINESS INTELLIGENCE & DATA ANALYST (BIDA)®

with all the rights, privileges and honors everywhere pertaining to that degree. In testimony whereof we have hereunto subscribed our names on

MAY 22, 2023

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Chief Content Officer



Google Data Analytics Certificate

Issued by [Coursera](#)

Those who earn the Google Data Analytics Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

[Learn more](#)

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JULY 22, 2022

55176673


Chief Content Officer



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MAKERERE



UNIVERSITY

Office of the Academic Registrar, P.O. Box 7062, Kampala, Uganda.

Tel: +256-414-531830/533332 • Fax: +256-414-534125 • E-mail: ar@acadreg.mak.ac.ug • Web: www.mak.ac.ug



Academic Transcript

Undergraduate Programmes



NAME: LUBEGA Peter

SEX: Male

NATIONALITY: Ugandan

REG. No. 16/U/6610/PS

FIRST REGISTERED: 2016

HALL: Nkrumah

FACULTY: I.S.A.E

PROGRAM: BSTAT

DATE OF BIRTH: 30 Nov, 1995

Year :1 Academic Year :2016/2017 Semester 1				Year :3 Academic Year :2018/2019 Semester 1			
Course Code	Course Name	CU	Grade	Course Code	Course Name	CU	Grade
CSC1100	COMPUTER LITERACY	4.0	B+	STA2302	FIELD ATTACHMENT	5.0	A
ECO1101	INTRODUCTION TO MICRO-ECONOMICS	3.0	B	GPA : 5.00 CGPA:4.13			
MTH1101	CALCULUS I	3.0	A	Year :3 Academic Year :2018/2019 Semester 1			
MTH1102	LINEAR ALGEBRA I	3.0	A+	Course Code	Course Name	CU	Grade
STA1104	ELEMENTARY FRENCH I	3.0	C	BPS3101	MONITORING AND EVALUATION	3.0	B
STA1110	DESCRIPTIVE STATISTICS I	3.0	B+	BSE3103	SYSTEMS ANALYSIS AND DESIGN	3.0	A
STA1111	PROBABILITY THEORY I	3.0	A+	BSE3108	COMPUTER NETWORKING	3.0	B+
GPA : 4.43 CGPA:4.43				BSE3109	INTRODUCTION TO SOFTWARE ENGINEERING	2.0	B+
Year :1 Academic Year :2016/2017 Semester 2				CSC3118	INTRODUCTION TO COMPUTER ARCHITECTURE	2.0	B
Course Code	Course Name	CU	Grade	STA3103	NATIONAL ACCOUNTING AND INCOME ANALYSIS	3.0	C
ECO2101	PRINCIPLES OF DEVELOPMENT ECONOMICS	3.0	B	STA3120	ADVANCED STATISTICAL METHODS(MULTIVARIATE ANALYSIS AND TIME SERIES ANALYSIS)	3.0	D
ECO2102	INTRODUCTION TO MACRO-ECONOMICS	3.0	B+	STA3121	DATA ANALYSIS III	2.0	C+
MTH1201	CALCULUS II	3.0	B+	GPA : 3.79 CGPA:4.07			
SAS1202	ACCOUNTING I	3.0	B+	Year :3 Academic Year :2018/2019 Semester 2			
STA1204	ELEMENTARY FRENCH II	2.0	C+	Course Code	Course Name	CU	Grade
STA1210	OFFICIAL STATISTICS AND STATISTICAL ORGANIZATION	2.0	C+	BIS3206	DATABASE MANAGEMENT SYSTEMS	2.0	C+
STA1211	TIME SERIES AND INDEX NUMBERS	2.0	A	BIS3207	MANAGEMENT OF INFORMATION SYSTEMS	2.0	D+
STA1212	STATISTICAL INFERENCE	2.0	B+	BIS3208	DATA MINING	2.0	B+
STA1213	DATA ANALYSIS I	2.0	A	BQE3203	ELEMENTS OF DEVELOPMENT PLANNING	3.0	D
GPA : 4.34 CGPA:4.39				CSC3208	OPERATING SYSTEMS AND DATA COMMUNICATIONS	2.0	D+
Year :1 Academic Year :2016/2017 Recess Term				STA3220	INDUSTRIAL STATISTICAL MODELLING	2.0	D+
Course Code	Course Name	CU	Grade	STA3221	ECONOMETRIC METHODS	3.0	A
STA1301	WORKSHOP AND DATA PROCESSING	5.0	C+	STA3223	OPERATIONS RESEARCH	3.0	B+
GPA : 3.50 CGPA:4.30				STA3224	INDUSTRIAL, ENERGY AND ENVIRONMENT STATISTICS	2.0	D+
Year :2 Academic Year :2017/2018 Semester 1				STA3225	RESEARCH PROJECT PAPER	3.0	A
Course Code	Course Name	CU	Grade	GPA : 3.73 CGPA:4.01			
ECO2101	MICRO ECONOMICS	3.0	C	Minimum Graduation Load(CUs):136 Total Credit Units Accumulated: 141			
ECO2106	INDUSTRIAL ECONOMICS	3.0	B+	Completion Date: May/June, 2019			
MTH2101	REAL ANALYSIS I	3.0	C	Award: Bachelor of Statistics			
MTH2103	DIFFERENTIAL EQUATIONS	3.0	A	Class Of Award: Second Class Honours - Upper Division			
MTH2104	LINEAR ALGEBRA II	3.0	A				
STA2110	INTERMEDIATE STATISTICAL METHODS	3.0	D+				
STA2111	SAMPLING THEORY AND SURVEY DESIGN	3.0	C				
GPA : 3.71 CGPA:4.12							
Year :2 Academic Year :2017/2018 Semester 2							
Course Code	Course Name	CU	Grade				
ECO2201	MACRO ECONOMICS	3.0	C				
ECO2206	FARM MANAGEMENT AND PRODUCTION ECONOMICS	3.0	B				
SAS2212	STOCHASTIC MODELING	2.0	C				
STA2211	STATISTICAL DECISION THEORY	2.0	A				
STA2213	LINEAR MODELS AND DESIGN OF EXPERIMENTS	3.0	B				
STA2214	DATA ANALYSIS II	2.0	A+				
STA2215	RESEARCH METHODS I	2.0	D				
STA2216	GENDER STATISTICS	2.0	A				
STA2218	LANGUAGE PROGRAMMING	2.0	A				
GPA : 3.95 CGPA:4.08							
Year :2 Academic Year :2017/2018 Recess Term							
Course Code	Course Name	CU	Grade				

- A Credit Unit (C.U) is One Contact Hour per Week per Semester or a series of Fifteen (15) Contact Hours.
- The length of a Semester is Seventeen (17) weeks, Two (2) of which are for Examinations.
- Transcripts issued after April 2002 shall bear Photographs.

The Medium of Instruction is ENGLISH

* (CP) - Conceded Pass.

20200811590904

For Key to Grades and Remarks, See Reverse



For: Academic Registrar

Not valid without Official Stamp. Any alteration whatsoever renders the Transcript invalid.

9th November 2020