

# CURRICULUM VITAE

## 1. PERSONAL INFORMATION:

Full-Name	Age	Sex	Date of Birth
ABDULMALIK MAMA TEFO	29	Male	Sep11, 1993 G.C/ Mask 1, 1986 E.C
Place of Birth	Marital Status	Nationality	Contact Address
Bale Zone, Dinsho Woreda	Married	Ethiopia	+251901207864
Languages	Skills	Grade	
English, Afan Oromo, Amharic...	Listening, Reading, Writing and Speaking	Excellent/Proficient	
Email:abdulmalikmamat1564@gmail.com	NID: 4629581704738512 ;TIN NO: 0058914792		

## 2. EDUCATIONAL BACKGROUND AND QUALIFICATIONS:

School Level	Educational Level	Awarded Body	Awarded Years	CGPA
1 <sup>st</sup> ,2 <sup>nd</sup> & Prep	Grade 1-8; 9-10; 11-12	Goba Schools	1993-2004 E.C	-
University	B.sc Degree in Electrical and Computer Engineering	Dire Dawa University	June 29, 2017 G.C	<b>3.46</b>
University	Master's Degree in Business Administration (MBA)	Rift Valley University	August 26, 2022 G.C	<b>3.97</b>

## 2.1 FIELDS OF SPECIALIZATION & PROFESSIONAL CERTIFICATES:

Fields of Specialization with Certifications and Verification Links	Offered by	Awarded Years	Approximate Time Taken to Complete:-
DevOps and Software Engineering	IBM	25-Apr-23	6 months at 5 hours a week
Full Stack Software Development	IBM	26-Mar-23	8 months at 5 hours a week
Database Engineering	Meta	3-Mar-23	6 months at 6 hours a week
Web Application For Every Body	Michigan University	14-Jun-23	5 months at 5 hours a week
Cyber-Security for Business	Colorado University	25-Aug-22	5 months at 2 hours a week
Data Science/Engineering/Analyst	IBM	10-May-23	5 months at 3 hours a week
DevOps, Cloud, and Agile Foundation	IBM	7-Jan-23	2 months at 4 hours a week
Information Technology (IT) Support	Google	7-Aug-2023	12months/5 hours a week
Digital Transformation	Ethio Telecom	26-Jun-21	

## 3. EXPRIENCES/CAREERS:

Positions	Years	Organizations
Contact Center Advisor	09-May-2018 to 01-Dec-2020	Ethio Telecom
Fixed Network Performance Analyst	01-Dec-2020 to 05-Aug-2023	Ethio Telecom

## 4. TECHNICAL SKILLS, SOFT SKILLS, ACHIEVEMENTS AND MOTTOES:

<b>Databases Skill:</b> - MySQL, Maria DB, MongoDB, Oracle, and Cloud Computing Services.
<b>Code, Web, Research &amp; Project Management Tools:</b> Git & GitHub, Zen-hub, SPSS, Terminal, Apache Neat bean, Notepad++, Sublime Text, Python, Jupyter Notebook, spreadsheet /Excel and Power point.
<b>Computer Programming Languages:</b> - PHP, PYTHON, HTML, CSS, JAVA-SCRIPT, SQL, OOP & C/C++
<b>Frameworks:</b> Node.js, React.js and Django
<b>Soft Skill:</b> Analytical, Critical Thinker, Flexible, Creative, Innovative, Ethical and Sociable
<b>General Skills:</b> Techno-Business, Managerial and Leadership Skills
<b>Achievements:</b> Refer to these links: <a href="https://www.linkedin.com/in/abdulmalik-mama-2517b5235/">https://www.linkedin.com/in/abdulmalik-mama-2517b5235/</a> and <a href="https://abdulmalikmat.github.io/hiremeportfoliocv/">https://abdulmalikmat.github.io/hiremeportfoliocv/</a> Click to <a href="#">Download My Full CV in pdf</a>
<b>My Motto:</b> Aligning ethical working procedures, human capital, and preferred digital systems, along with effective ethical leadership and management styles, is the best way to increase revenues and profits, foster a sense of ownership among staff, satisfy customer needs, and reduce the high investment of time, energy, and costs. As the CEO of my businesses, I believe in implementing these ethical strategies for success.

Year 2023: Verify this Document at: <https://abdulmalikmat.github.io/hiremeportfoliocv/>

## **5. APPLICATION LETTER**

**To**

**DATE:**

**Subject: Job Application**

My diverse skills in Techno-Business, Managerial, and Leadership have been nurtured through my educational background in Masters of Business Administration (MBA), Electrical & Computer Engineering, Devops & Software Engineering, Database Engineering, Full Stack Software Development & Web Applications, and Information Technology (IT). Additionally, my professional experiences above 5 years in Ethio Telecom as Customer Support/Agent, Business Performance Analysis, and Data Monitoring & Analysis have further honed my expertise. These skills empower me to critically bridge the gaps between technical and business management, contributing to Organization run in digital transformation.

I have acquired multiple tasks of skills in management of various types of company's operations in terms of database management system improvement, information system integration, fraud mitigation techniques, researches and analysis, troubleshooting/monitoring the system in real time concerning the operational activities of the company's performances, preparing proposals, business plans and reporting on company's performances and providing feedback/recommendation for future improvement. As My Motto: Aligning ethical working procedures, human capital, and preferred digital systems, along with effective ethical leadership and management styles, is the best way to increase revenues and profits, foster a sense of ownership among staff, satisfy customer needs, and reduce the high investment of time, energy, and costs. As the CEO of my businesses, I believe in implementing these ethical strategies for success. I have personal characteristics and leadership skills, including interest in digital economy, attention to detail and quick understand and right decision making skill, organizational skills, flexibility, creativity, sociability, and ability to do multitask at a time and generate innovative ideas. I am the CEO of my businesses. These all gives the company strong values and excellent Telecom service. From now onwards, I want to be share and invest my soft and hard skills to your objectives and it is my great pleasure and interest to be part of your organization to achieve your stated interest, mission and strategies as you mentioned.

Therefore, if you will give a chance to me to join your esteemed organization; I would like to assure you that I will work to your contentment, fulfillment of your objective and my satisfaction indeed. If I have the opportunity to get the stated Job, I am the CEO of my businesses. For more detail of my academic background, Skills and personal information; I have attached with my CV. I hope that your organization allow me to be part of your personal staff and will be an invaluable asset for your organization. You can contact me any time convenient for you. Thank you for your time and consideration. I look forward to hearing from you.

Yours Sincerely;

Abdulmalik Mama Tefo

Email: [abdulmalikmamat1564@gmail.com](mailto:abdulmalikmamat1564@gmail.com) ; Mobile: - +251901207864

## **6. RECOMMENDATION LETTER**

### **TO WHOM IT MAY CONCERN**

It gives me a great pleasure to write this letter of recommendation for my former student Mr.ABDULMALIK MAMA TEFO in Dire Dawa Institute of Technology department of Electrical and Computer Engineering for last five years. I have taught him his more than two courses on which he scored good grades. I found him one of the motivated, hardworking and sociable students of the department. He had also involved in various team works and accomplished his responsibilities with good capacities of working with others. He is polite, disciplined and with no bad habits. He is opened minded and keen to learn and understandable more. He has excellent communication skills and can overcome any difficulty in every circumstance. Thus, giving opportunities to such student is rewarding.

Therefore, I am confident enough to recommended Mr. ABDULMALIK MAMA TEFO for any further research and advanced studies, where He would be able to practically prove his well-fund theoretical knowledge accumulated over the years.

Best regards!

Prof. TAHIR KHAN

Msc in Communication Engineering

Email: [prof.tahirkhan@gmail.com](mailto:prof.tahirkhan@gmail.com)

Phone: mobile +919425666811/+2519732584

## 7. ALL VERIFIED CERTIFICATES:

### 7.1 MASTERS' DEGREE



**RIFT VALLEY UNIVERSITY  
OFFICE OF THE REGISTRAR**

#### **Temporary Certificate of Graduation**

This is to certify that

**Abdulmalik Mama Tefo**

Graduated from the Faculty of

**Business and Social Science**

With Degree of Masters in **Business Administration**

With CGPA

**3.97**

On

**August 26, 2022**

This Temporary Degree has been given pending the printing and issuance of the actual Diploma.

Anteneh Biserega Mitiku  
Deputy Director For  
Registrar & Alumni



Dirisa Birbirso Mudane  
PPCA & CEA - 2026  
Strategic Planning &  
Monitoring Director  
President

Tel.+251 118 120 956 Fax.+251 114 709 985 A.A P.O.Box 721959 Email: info@rvuhq@gmail.com [www.facebook.com/rvuhq](http://www.facebook.com/rvuhq) [www.riftvalleyuniversity.org](http://www.riftvalleyuniversity.org)



Office of The Registrar

P.O.Box 1715, Addama, Ethiopia

**Faculty/Department: Business Administration**

RIFT VALLEY UNIVERSITY  
STUDENT'S ACADEMIC RECORD

Degree: .....  
Degree Awarded Date: August 26/2022 G.C  
Major: Masters of Business Administration  
Admission Classification: Regular

Name: Abdulkhalik Father's Name: Mama Teto	ID Number: RVUSGBAR/0008120	Sex: M	Date of Birth: '93	Admitted from: Dire Dawa University
Course Code	Course Title	C-Hr	Grade	Gr. Pts
<b>First Semester</b>				
MBA611	Management Theories and Practices	2	A	8.00
MBA621	Management Information Systems	2	A+	8.00
MBA641	Managerial Economics	2	A	8.00
MBA631	Quantitative Analysis for Management Decision	3	A+	12.00
MBA651	Advanced Business Research Methodology	3	A+	12.00
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	Total	12.00		48.00
	Semester Average:	4.00		
Second Semester				
MBA 622	Marketing Management	2	A	8.00
MBA 652	Organizational Behavior	2	A+	8.00
MBA 612	Human Resources Management	2	A+	8.00
MBA 642	Accounting & Finance for Managers	3	A	12.00
MBA 632	Operations Management	3	A	12.00
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	Total	12		48
	Semester Average:	4.00		
	<i>Student Copy</i>			
Second Semester				
MBA Thesis	MBA Thesis			
MBA 752				
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	Total	0.00		0.00
	Semester Average:	#DIV/0!		
	Cumulative Average:	3.97		
	Thesis Title			
Factors those influence the organization to revamp and adopt human resource information system(HRIS)				
	Thesis Result:	6		
	Total Credit:	38.00		
	Cumulative Average:	Very Good(B+)		

Grading System: A=Excellent, B=Good, C=Satisfactory, D=Unsatisfactory, F=Failing, I=Incomplete, W=Withdrawn passing.  
WF=Withdrawn failing Points A+=4, A=4, A-=3, B+=2.5, B=2, C+=2, C=2, D+=1.5, D=1, D-=1, F=0  
THE TRANSCRIPT IS VALID ONLY WHEN SIGNED AND SEALED BY THE REGISTRAR.

Date of Issue

Registrar



**ደ.ማ.ቁ. የኩል ዲንብት**  
DIRE-DAWA UNIVERSITY



Tele No 0251-127862  
P.O.Box 1362, Dire Dawa, Ethiopia

**TO WHOM IT MAY CONCERN**

This is to certify that

**ABDULMALIK MAMA TEFO**

Graduated from Dire Dawa University

With  
**Bachelor of Science Degree**

In

**ELECTRICAL AND COMPUTER ENGINEERING**

**CEGPA 3.46**  
(*With Distinction*)  
on June 29, 2017 G.C

Issuance of original Diploma and Transcript awaits settlement of cost  
sharing Expenses or provision of the required service

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**Solomon Negussie**  
Scientific Director, Dire Dawa Institute of  
Technology

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**Nibret Alemo**  
Director, Enrollment, Academic Record and  
Alumni Directorate

**DIRE DAWA UNIVERSITY**  
**STUDENT ACADEMIC RECORD**



Award Date: June 29, 2017 GC Program: Degree  
 Department: Electrical and Computer Engineering

First Name: **ABDULMALIK**

Father Name: **MAMA**

Sex: **M**

Birth Date: **Jan 11, 1994**

\* Medium of Instruction: English

ID Number: **R/1564/05**

From: **Kombolcha preparatory secondary**

Test Date:

Admission Classification: **Regular**

Course No.	Course Title	Credit	Grade	GPs.	Course No.	Course Title	Credit	Grade	CGP		
<b>Admitted to: Regular/Degree Program</b>											
CEng1031	Semester: 1 AcYear:2012/2013 Year:1	5	B	15	ECEg3132	Electrical Engineering Laboratory IV	3	A-	11.25		
MEng1032	Engineering Mechanics I	5	B+	17.5	ECEg3131	Introduction to Electrical Machines	5	A	20		
ENG1031	Engineering Drawing	2	C	4	ECEg3122	Network Analysis and Synthesis	5	B+	17.5		
CvAt1021	Introduction to Engineering Skill	5	B	15	ECEg3093	Electrical Materials and Technology	5	A-	18.75		
Math1031	Civics and Ethical Education	7	A+	28	ECEg3142	Object Oriented Programming	5	B-	13.75		
EnLa1031	Applied Mathematics I	5	A+	20	Semester Average: 3.22		29	93.25	506.75		
Communicative English Skills											
Semester Average: 3.43											
MEng1062	Semester: 2 AcYear:2012/2013 Year:1	5	B	15	ECEg3155	Electrical Measurement and Instrumentation	5	A	20		
ECEg1071	Engineering Mechanics II- Dynamics	6	B	18	ECEg3154	Introduction to Power Systems	6	B	18		
ECEg0722	Fundamental of Electrical Engineering	3	A	12	ECEg3153	Introduction to Control Systems	6	A+	24		
Phil1031	Electrical Engineering Laboratory I	5	B+	17.5	ECEg3143	Computer Architecture and Organization	5	B+	17.5		
EnLa1032	Introduction to Logic(Reasoning Skill)	5	A-	18.75	ECEg3152	Introduction to Communication Systems	6	B	18		
Math1032	Basic Writing Skills	7	A+	28	ECEg3151	Digital Signal Processing	6	B+	21		
Econ1032	Applied Mathematics II	4	B+	14	Semester Average: 3.29		154				
Introduction to Economics											
Semester Average: 3.52											
MEng2084	222.75	99.5	Student Code	99.5	ECEg4191	Semester: 1 AcYear:2014/2015 Year:3	3	A-	11.25		
ECEg2112	Semester: 1 AcYear:2013/2014 Year:2	4	B-	11	ECEg4161	Data Communication and Computer Networks	5	B	20		
ECEg2111	Ergonomics	3	A-	11.25	ECEg4160	Microcomputers and Interfacing	6	B	18		
ECEg2091	Electrical Engineering Laboratory II	5	B-	15	ECEg4163	Electrical Workshop Practice II	4	B+	14		
ECEg2033	Applied Electronics I	5	A-	18.75	ECEg426	Microelectronics Devices and Circuits	5	A+	20		
ECEg2073	Applied Modern Physics	2	A	8	ECEg4291	TM waves and Guide Structures	5	A-	18.75		
Math2033	Introduction to Computing	7	A+	28	ECEg4271	Communication Systems	5	A	20*		
Computational Mathematics I											
Semester Average: 3.48											
MEng2084	223.25	105.75	University of Dire Dawa	105.75	ECEg4142	Semester: 2 AcYear:2015/2016 Year:4	3	B	15		
ECEg2112	Semester: 1 AcYear:2013/2014 Year:2	4	B-	11	ECEg4162	Data Communication and Computer Networks	5	B	15		
ECEg2111	Ergonomics	3	A-	11.25	ECEg4163	Microcomputers and Interfacing	6	B	18		
ECEg2091	Electrical Engineering Laboratory II	5	B-	15	ECEg4160	Electrical Workshop Practice II	4	B+	14		
ECEg2033	Applied Electronics I	5	A-	18.75	ECEg426	Microelectronics Devices and Circuits	5	A+	20		
ECEg2073	Applied Modern Physics	2	A	8	ECEg4291	TM waves and Guide Structures	5	A-	18.75		
Math2033	Introduction to Computing	7	A+	28	ECEg4271	Communication Systems	5	A	20*		
Computational Mathematics I											
Semester Average: 3.41											
MEng2084	31	105.75	ECEg4142	105.75	ECEg4142	Semester Project	4	B	15		
ECEg2112	Cumulative Average: 3.46	95	328.5	328.5	ECEg4141	Research Methods and Presentation	3	A	12		
ECEg2111	Semester: 2 AcYear:2013/2014 Year:2	3	B	9	ECEg4283	Wireless and Mobile Communication	5	A	20		
ECEg2091	Electrical Engineering Laboratory III	5	B	15	ECEg4282	Telecommunication Networks	5	B+	17.5		
ECEg2033	Applied Electronics II	6	B+	21	ECEg4292	Antennas and Radio Wave Propagation	5	A-	18.75		
ECEg2073	Signals and System Analysis	5	C	10	ECEg4302	Optics and Optical Communication	5	A+	20		
Math2033	Electromagnetic Fields	5	B	15	ECEg4301	Microwave Devices and Systems	5	A-	18.75		
Computational Methods											
Semester Average: 2.83											
MEng2084	30	85	ECEg5351	85	ECEg4142	Semester Average: 3.72	32	119			
ECEg2112	Cumulative Average: 3.31	125	413.5	413.5	ECEg4142	Cumulative Average: 3.40	250	850			
ECEg2111	Semester: 1 AcYear:2014/2015 Year:3	6	C	12	ECEg5351	Industry Internship	30	A-	11.25		
ECEg2091	Digital Logic Design				ECEg5351	Semester Average: 3.75	30	112.5			
ECEg2073					ECEg5351	Cumulative Average: 3.44	280	982.5			

Grading System: A+=Excellent, A=Excellent, A-=Good, B=Very Good, B+=Good, C=Satisfactory, C-=Unsatisfactory, D=Very Poor, Fx=Fail, F=Fail, P=Pass,  
 FL=Fail, \*=Repeated Course, A+=4, A=4, A-=3.75, B+=3, B=3, C=2.75, C=2, D=1, Fx=0, F=0.  
 NB: One class hour or 2-3 laboratory hours per week for 16 weeks = One Credit Hour. One Class Hour = 1 Hour.  
 THIS TRANSCRIPT IS OFFICIAL ONLY WHEN SIGNED AND SEALED BY THE REGISTRAR  
 Generated Date: Dec 28, 2022

Registrar:

\_\_\_\_\_  
 Ahmed Abdo

**DIRE DAWA UNIVERSITY  
STUDENT ACADEMIC RECORD**



Department: Electrical and Computer Engineering

First Name: **ABDULMALIK**

Surname: **MAMA**

G.Father Name: **TEFO**

\* Medium of Instruction: English

ID Number: **R/1564/05**

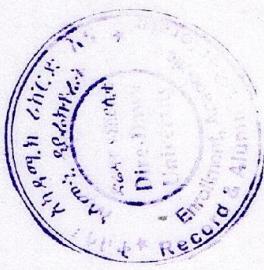
From: **Kombolcha preparatory secondary**

Test Date:

Admission Classification: **Regular**

Course No.	Course Title	Credit	Grade	G.Pts.	Course No.	Course Title	Credit	Grade	CGP
<b>Semester: 2 AcYear:2016/2017 Year: 5</b>									
Eng5241	Industrial Management and Engineering Economy	4	B+	14					
ECIg5371	B.Sc Project	12	B+	42					
ECIg285	Advanced Computer Networks	5	A-	18.75					
ECIg284	Switching and Intelligent Networks	2	A+	8					
Hng5272	Entrepreneurship for Engineers	4	A+	16					
	Semester Average: 3.66	27		98.75					
	Cumulative Average: 3.66	307		1061.2					

Course No.	Course Title	Credit	Grade	G.Pts.	Course No.	Course Title	Credit	Grade	CGP
<b>Semester: 2 AcYear:2016/2017 Year: 5</b>									
Eng5241	Industrial Management and Engineering Economy	4	B+	14					
ECIg5371	B.Sc Project	12	B+	42					
ECIg285	Advanced Computer Networks	5	A-	18.75					
ECIg284	Switching and Intelligent Networks	2	A+	8					
Hng5272	Entrepreneurship for Engineers	4	A+	16					
	Semester Average: 3.66	27		98.75					
	Cumulative Average: 3.66	307		1061.2					



**Student Copy**

Grading System: A+=Excellent, A=Excellent, A-=Very Good, B+=Good, B=Very Good, C+=Satisfactory, C=Satisfactory, C-=Unsatisfactory, D=Very Poor, F=Fail, P=Pass, FL=Fail, \* =Repeated Course, A++ 4, A+ 4, A- 3, 75, B+ 3, 5, B= 3, B- 2, 75, C+= 2, 5, C= 2, C- 1, 75, D= 1, F= 0, NB: One class hour or 2-3 laboratory hours per week for 16 weeks = One Credit Hour. One Class Hour = 1 Hour. THIS TRANSCRIPT IS OFFICIAL ONLY WHEN SIGNED AND SEALED BY THE REGISTRAR Generated Date: Dec 28, 2022

Registrar:

*[Signature]*

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DIRE - DAWA UNIVERSITY  
rollment, Academic Record and Alumni Directorate

ቁጥር:

፩ 025 112 78 62 ✆ 1362   ፩ ፩ 025 - 111 - 55 - 58  
FAX ፩ 25 - 111 - 55 - 58

ደንብ  
DIRE DAWA  
ETHIOPIA

Ref: DDU/Reg/231/10

ቁጥር:

Date: 05/04/2010 E.C

ቁጥር:

### TO WHOM IT MAY CONCERN

#### Subject:- Informing Focus Area of our Graduate student

Mr/Ms **ABDULMALIK MAMA TEFO** has graduated from Dire Dawa Institute of Technology, Dire Dawa University with Bachelor of Science degree in Electrical and Computer Engineering (focus area Electronics and Communication Engineering) on June 29,2017 by the senate of the university.

This letter is written up on the request of the student to mention his/her focus area, which normally not included in his/her temporary certificate.



Best regards,

ጊልት አነ  
Nibret Alene

የኢትዮጵያ ሪፖርት እና  
አስተዳደር የሚገኘው  
 Enrollment, Academic  
Record and Alumni Directorate  
Director

ለጽሑፈልን የኩርሻ የሚገኘው ቁጥር ተከታታለሁ -In Replying, Please Quote Our Reference

## 7.3 SPECIALIZED CERTIFICATIONS AND SKILLS WITH VERIFICATIONS:



14 Courses

- Introduction to DevOps
- Introduction to Cloud Computing
- Introduction to Agile Development and Scrum
- Introduction to Software Engineering
- Hands-on Introduction to Linux Commands and Shell Scripting
- Getting Started with Git and GitHub
- Python for Data Science, AI & Development
- Python Project for AI & Application Development
- Introduction to Containers w/ Docker, Kubernetes & OpenShift
- Application Development using Microservices and Serverless
- Introduction to Test Driven Development (TDD)
- Continuous Integration and Continuous Delivery (CI/CD)
- Application Security and Monitoring
- DevOps Capstone Project



Apr 25, 2023

**Abdulmalik Mama Tefo**

has successfully completed the online, non-credit Professional Certificate

Rav Ahuja  
Global Program  
Director,  
Skills Network

## IBM DevOps and Software Engineering

In this Professional Certificate, learners developed essential knowledge and skills to perform the many tasks in an entry-level DevOps practitioner role. By completing over a dozen courses and projects in the program, the earner of this Professional Certificate has demonstrated a firm grasp and practical experience to: adopt a DevOps mindset in Software Engineering using Agile and Scrum methodologies and Cloud Native tools and technologies. The holder can develop applications in Python, automate tasks using Shell scripts, use collaborative coding platforms like GitHub, compose applications using Microservices, deploy them using Containers (Docker/Kubernetes/OpenShift) & Serverless technologies; and employ tools for Automation, Continuous Integration (CI) and Continuous Development (CD).

Verify this certificate at:  
<https://coursera.org/verify/professionals/cert/RMGASNL8UC4D>



9 Courses



Mar 3, 2023

**Abdulmalik Mama Tefo**

has successfully completed the online, non-credit Professional Certificate



## Meta Database Engineer

Learners gain the skills required to create, manage and manipulate databases, as well as industry-standard programming languages and software such as SQL, Python, and Django.

- Introduction to Databases
- Version Control
- Database Structures and Management with MySQL
- Advanced MySQL Topics
- Programming in Python
- Database Clients
- Advanced Data Modeling
- Database Engineer Capstone
- Coding Interview Preparation

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at the university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
<https://coursera.org/verify/professionals/cert/9WZDHK8ZVJW>



12 Courses

- Introduction to Cloud Computing
- Introduction to Web Development with HTML, CSS, JavaScript
- Getting Started with Git and GitHub
- Developing Front-End Apps with React
- Developing Back-End Apps with Node.js and Express
- Python for Data Science, AI & Development
- Python Project for AI & Application Development
- Developing Applications with SQL, Databases, and Django
- Introduction to Containers w/ Docker, Kubernetes & OpenShift
- Application Development using Microservices and Serverless
- Full Stack Cloud Development Capstone Project
- Full Stack Software Developer Assessment



Mar 26, 2023

## Abdulmalik Mama Tefo

has successfully completed the online, non-credit Professional Certificate

Rav Ahuja  
AI & Data Science  
Program Director  
IBM Skills Network

# IBM Full Stack Software Developer

The earner of this Professional Certificate has completed 10 courses on various Application Development and Cloud technologies and is now equipped with the skills and know how to undertake challenges of Developing Cloud Native Applications. The Certificate earner has hands-on working knowledge with HTML, CSS, JavaScript, GitHub, Node.js, React, Cloud Native practices, DevOps, CI/CD, Containers, Docker, Kubernetes, OpenShift, Python programming, Databases, SQL, NoSQL, Django ORM, Bootstrap, Application Security, Microservices, Serverless computing, and more. The learner has also deployed several applications on cloud, completed a capstone project, and delivered a Software as a Service (SaaS) solution using Cloud Native methodologies.

Verify this certificate at:  
<https://coursera.org/verify/professionals-cert/DSJT26ZUT62L>



4 Courses



Jun 14, 2023

## Abdulmalik Mama Tefo

has successfully completed the online, non-credit Specialization

Charles Severance  
Clinical Professor,  
School of Information,  
University of Michigan

# Web Applications for Everybody

The Web Applications for Everybody Specialization introduced learners to the basics of building interactive web and database applications in PHP, using SQL for database creation, as well as functionality in JavaScript, jQuery, and JSON.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
<https://coursera.org/verify/specialization/CABJG9EM46KF>



Aug 25, 2022

### Abdulmalik Mama Tefo

has successfully completed the online, non-credit Specialization

## Cybersecurity for Business

In this specialization, learners learned how to apply practical computer security through understanding threats and mitigating those threats. Learners dove into today's data breaches and were able to research how data breaches occur and researched how to better defend their own networks and systems. Finally, learners gained hands-on proactive security skills by examining the penetration testing process and compromising live systems. Learners developed the skills necessary to apply computer security, practically in the workforce.

Greg Williams  
Lecturer  
Department of  
Computer Science  
University of Colorado  
Colorado Springs

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Verify this certificate at:  
<https://coursera.org/verify/specialization/Y85YZXWMSALE>



May 10, 2023

### Abdulmalik Mama Tefo

has successfully completed the online, non-credit Professional Certificate

## IBM Data Science

In this Professional Certificate, learners developed and honed hands-on skills in Data Science and Machine Learning. Learners started with an orientation of Data Science and its Methodology, became familiar and used a variety of data science tools, learned Python and SQL, performed Data Visualization and Analysis, and created Machine Learning models. In the process they completed several labs and assignments on the cloud including a Capstone Project at the end to apply and demonstrate their knowledge and skills.

Rav Ahuja  
AI & Data Science  
Program Director  
IBM Skills Network

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Verify this certificate at:  
<https://coursera.org/verify/professionalsert/APXD7PQ9CFM2>



# Data Science Professional Certificate (V2)

ISSUED TO

Abdulmalik Mama



Issued on: 10 MAY 2023

Issued by: Coursera | Authorized by: IBM  
Verify: <https://www.credly.com/go/VQYfH5Xc>



3 Courses

Introduction to DevOps  
Introduction to Cloud Computing  
Introduction to Agile Development and Scrum



Jan 7, 2023

**Abdulmalik Mama Tefo**

has successfully completed the online, non-credit Specialization

## DevOps, Cloud, and Agile Foundations

In this Specialization, learners developed foundational knowledge in DevOps, including the culture, technology, and skills needed to succeed as a DevOps practitioner. This Specialization also familiarized learners with tools and technologies used by DevOps practitioners. Completers of this Specialization should be able to: Define Cloud Computing and explain its essential characteristics, models, benefits, infrastructure, & emerging trends, and create a cloud account; Describe the DevOps culture, its benefits, and its associated skills, technology, tools, processes, methodologies, and metrics; Explain the Agile philosophy, how to work as an Agile team, and Scrum methodology, including the roles, meetings, rules, and artifacts; and how to write user stories and execute Sprint Plans.

Rav Ahuja  
Global Program Director,  
Skills Network

John J. Rofrano  
Senior Technical Staff Member and DevOps Champion  
IBM T.J. Watson Research Center

Verify this certificate at:  
<https://coursera.org/verify/specialization/3K3FH8SD34S>



Aug 7, 2023

## Abdulmalik Mama Tefo

has successfully completed the online, non-credit Professional Certificate

Amanda Longley

Google

## Google IT Support

Those who earn the Google IT Support Professional Certificate have completed five-courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for entry-level roles in IT support. They are competent in foundational skills, including troubleshooting and customer service, networking, operating systems, system administration, and security.

Verify this certificate at:  
<https://coursera.org/verify/professionals-cert/B8V5XL6ZUCWA>



## CERTIFICATE OF COMPLETION

This is to certify that

### Abdulmalik Mama Tefo

Successfully completed the digital training program on

### Digital Transformation

conducted by Telecom Excellence Academy.

June 26, 2021

A handwritten signature in black ink that reads "Ayele Adugna".  
Chief Officer  
TExA



## 8. My Passport and Resident ID:

RIDC No. 5164422	
	
የኢትዮጵያ ከተማ የንግድ መታወቂያ ካርድ Addis Ababa City Resident ID Card	
የምክንያት ቁ/Reg. No.	4259
የመጀመሪያ ID No.	51644214187214
መ-ስ-ለም ስም	አብዕልማካይ ማና ታደሰ
Full Name	Abdulmalik Mana Tadesse
የት-ዕለድ ቀን / DOB	03/08/1985
የረዳ አይነት /Blood Group	B+
የት-ሰው ቀን /Issue Date	21/09/2014
የጠረሱበት ቀን /Expiry Date	24/09/2018
	
	
123456789	
የኢትዮጵያ ከተማ የንግድ መታወቂያ ካርድ Addis Ababa City Resident ID Card	
Resident Address	4/4/1/102
Mobile & Phone No	0901207864164
የወደኛ ጥሩ ተመስ / Emergency Contact	የወደኛ ጥሩ
Mr. Name	John Doe
Mobile & Phone No	0912345678
Data provided by the cardholder Information provided by the cardholder	

## 8 My Achievements with Verification Links and References: