

Curriculum Vitae (CV)

Cover Information

Fessehaye W Yehdego

Radiologic Technologist and Educational Technology Graduate Student

Garland, Texas

Email: fesse.yeh@gmail.com

Portfolio: <https://myedutech.blog>

Website Portfolio:

- HahuSkill.com Learning Platform
- Idagana.com
- HomesEthiopia.com



Professional Profile

A multidisciplinary healthcare professional, educator, instructional designer, and technology practitioner with experience spanning radiologic sciences, education, information technology, community leadership, and instructional design. Currently pursuing a Master of Education in Educational Technology while working as a Radiologic Technologist at TridentCare Imaging. Passionate about using technology, multimedia learning, and instructional design to improve education, workforce training, and community development.

Career Objective

To combine my background in education, healthcare, technology, and instructional design to create effective learning experiences that improve learner success, workforce development, and community engagement. My long-term goal is to contribute to the field of Educational Technology through instructional design, curriculum development, training, and educational innovation.

Education

Master of Education (M.Ed.) Educational Technology

University of Texas Rio Grande Valley (UTRGV)

2025–Present

Relevant Areas:

- Instructional Design
- Multimedia Learning
- Educational Technology
- Student-Centered Learning
- Learning Analytics
- Online Learning

Associate of Applied Science – Radiologic Sciences

Dallas College, Dallas TX
2015

Graduated with 4.0 GPA

Bachelor of Science – Information Systems/Computer Science

Addis Ababa University, Ethiopia
2005

Associate Degree – Accounting

Alemaya University, Ethiopia
2001

Graduated with Distinction / High GPA Honors

Teaching Certificate

Teachers' Training Institute, Ethiopia
1990

Professional Experience

Radiologic Technologist

TridentCare Imaging, Texas
2023–Present

Perform quality diagnostic radiology images & maintains a safe and therapeutic diagnostic radiological environment based on practices, standards, and radiation safety guidelines.

Radiologic Technologist

Texas Health Resources
2018–2023

Trauma Level II, Perform quality diagnostic images according to ALARA, inpatient, outpatient, ER, NICU, and ICU, Maintains a safe and therapeutic diagnostic radiological environment based on practices, standards, and radiation safety guidelines. Handled various X-ray machines.

Travel Radiologic Technologist

Children's Medical Center Dallas
2023

Pediatric Trauma Level I, Perform quality diagnostic images according to ALARA, inpatient, outpatient, ER, NICU, and ICU, Maintains a safe and therapeutic diagnostic radiological environment based on practices, standards, and radiation safety guidelines. Handled various X-ray machines.

Radiologic Technologist / Medical Assistant

Concentra Urgent Care
2015–2019

Taking quality diagnostic images of all ages, focusing on ALARA principle.

Administering injections, vaccines, blood drawing, drug screening, wound dressing, and related urgent care services.

IT Help Desk Professional

Commercial Bank of Ethiopia
2001–2008

Support and training staff of all banking applications, fulfilling quality customer satisfaction at several departments and branches of the bank.

Teacher

Department of Education, Ethiopia
1990–2001

Middle school and Adult education based on my pedagogy and andragogy training; I was a teacher at several courses with the skills of Lesson Plan preparations and implementations accordingly.

Educational Technology Projects

Educational Technology Portfolio

<https://myedutech.blog>

Created and maintain a professional educational technology portfolio showcasing instructional design projects, multimedia learning activities, reflections, leadership activities, and professional growth.

Hand Hygiene Multimedia Learning Object (RLO)

<https://myedutech.blog/hand-hygiene-training.html?v=8>

Designed and developed a multimedia-rich reusable learning object utilizing:

- Multimedia Learning Principles
- Accessibility Features
- Audio Narration
- Interactive Assessment
- Responsive Web Design
- Learner-Centered Instruction

Instructional Design Projects

Developed instructional units, multimedia learning experiences, educational websites, and digital learning resources as part of graduate studies in Educational Technology.

Technical Skills

Instructional Design

- Storyboarding
- Multimedia Development
- Learning Object Design
- Educational Technology Integration
- Assessment Design
- Learner-Centered Design

Technology

- HTML
- CSS
- PHP
- Website Development
- Google Workspace
- Microsoft Office Suite
- Learning Management Systems

Healthcare Systems

- Epic
- Cerner
- Sectra
- PACS
- McKesson

Design Tools

- Graphic Design
- Digital Media Production
- Educational Content Development

Leadership & Community Service

Chairman

Dallas Tigrayan Community
2016–2021

Led community initiatives supporting education, social services, cultural preservation, and assistance programs for families, elderly individuals, and underserved populations.

Community Technology Projects

Developed websites and technology platforms supporting education, housing, business promotion, and community engagement.

Projects include:

- HahuSkill.com
- Idagana.com
- HomesEthiopia.com

Volunteer Service

Extensive volunteer service supporting educational initiatives, fundraising campaigns, community development projects, and nonprofit activities.

Professional Memberships

Texas Society of Radiologic Technologists (TSRT)

Active Member

Phi Theta Kappa Honor Society

Member

Lambda Nu National Honor Society

Member

Honors & Awards

Presidential Award

Dallas College

4.0 GPA Graduate

Dallas College Radiologic Sciences Program

Distinction Award

Alemaya University Accounting Program

Academic Achievement Recognition

Educational and professional programs throughout career

Certifications

- ARRT Registered Technologist
- Texas Medical Board MRT
- American Heart Association BLS
- Educational Technology Certificates (as completed)
- Professional Development Certificates (as completed)
- Full Stack Web development
- Microsoft PowerPoint Presentations Certificate
- GenAi Literacy Certificate

About Me

I am a multidisciplinary professional with experience in healthcare, education, information technology, and instructional design. Currently, I serve as a Radiologic Technologist while pursuing a Master of Education in Educational Technology at the University of Texas Rio Grande Valley. My academic and professional experiences have strengthened my interest in using technology, multimedia learning, and evidence-based instructional design to improve learning outcomes, workforce training, and professional development.

My career journey includes roles as an educator, information technology professional, healthcare technologist, and community leader. These diverse experiences have given me a unique perspective on how people learn, solve problems, and adapt to changing technologies. Through instructional design, I enjoy creating learner-centered experiences that make complex concepts easier to understand and apply in real-world settings.

I am passionate about lifelong learning and continuously seek opportunities to expand my knowledge and skills. My long-term goal is to contribute to the field of Educational Technology as an instructional designer, educator, and learning consultant by developing innovative training programs, digital learning resources, and educational solutions that support learner success, workforce development, and community growth.

I am committed to lifelong learning and to designing meaningful learning experiences that improve lives, strengthen communities, and expand access to knowledge.