

# The Power of Digital Skills in Youth Development

Digital skills have become an essential part of modern life, shaping how young people **learn, work, & connect** with the world.



Learn

Innovate

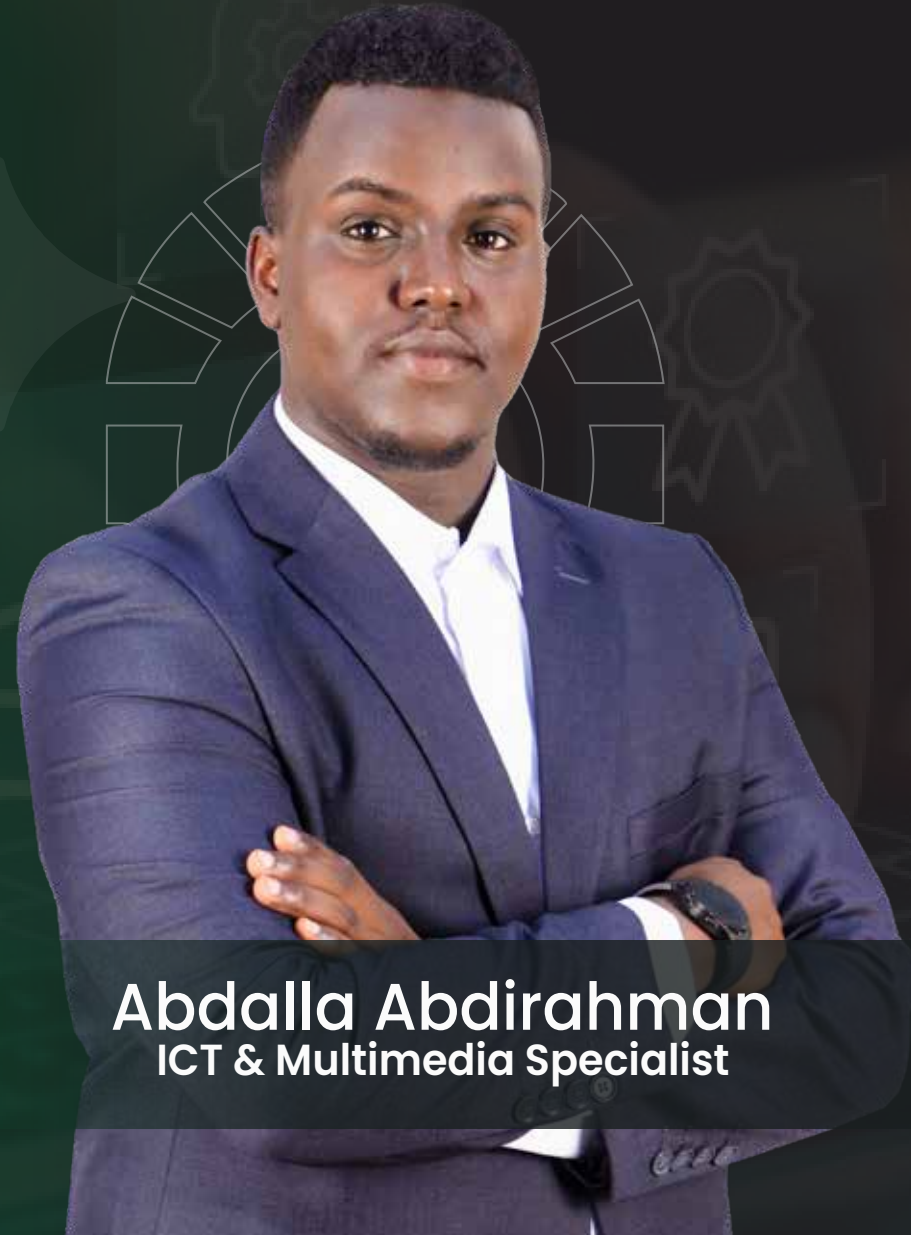
Lead



Place  
Google Meeting



12 Nov 2025  
Wednesday 8:00pm



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ICT & Multimedia Specialist

## Topic Outline

- ◆ Understanding Digital Skills
- ◆ Digital Skills and Youth Employment
- ◆ The Role of Government and NGOs in Enhancing Youth Digital Skills
- ◆ Digital Skills and Ai
- ◆ Conclusion



# Digital Explanation

## Digitization

The process of converting information from physical ( form into digital formats)

Scanning paper school records into a computer  
converting textbooks into e books creating a  
digital ID from a paper ID

## Digitalization

The broader process of integrating digital technologies into all areas of life and business, fundamentally transforming processes, skills, and models

Using e government platforms for public services, online learning systems, mobile banking, digital entrepreneurship new skills and job opportunities for youth



# YOUTH

## Globally in Youth

approximately two out of three people, or 5.4 billion individuals now use the internet, according to the ITU Digital technologies contribute to more than 70 of the 169 SDG targets while potentially reducing the cost of achieving these goals by up to USD 55 trillion

## Somali Youth

The 2022 SIHB Survey shows that 85 of the Somali population aged 15 and older owns a mobilephone, and 81.8 use it for financial transactions, reflecting significant progress in recent years Somali youth are at the forefront of this digital revolution

## ◆ Understanding Digital Skills

Digital skills are the set of abilities, knowledge and attitudes required to interact effectively, critically & safely with digital technologies. It is not just about knowing how to use a computer or an app, but about understanding how the digital environment works, adapting to its changes & making the most of available tools.

In today's world, these Digital skills are essential for education, employment, communication, and participation in the digital economy.







## Key Components of **Digital Skills**

- ◆ Information and Data Literacy
- ◆ Digital Content Creation
- ◆ Communication and Collaboration
- ◆ Safety and Security
- ◆ Technical Proficiency.

# Key Components of Digital Skills

## ◆ Information and Data Literacy

The ability to find, evaluate, and manage information from digital sources.

## ◆ Communication and Collaboration

Using digital tools to communicate, share information, and work together with others.

understand teamwork, and share you evot to social media.

## ◆ Digital Content Creation

The creation of digital content such as text, images, videos, websites, or applications.

## ◆ Safety and Security

Knowing how to protect devices, personal data, and privacy while using the internet. Involves cybersecurity awareness, recognizing scams, and using secure passwords.

## ◆ Technical Proficiency

This is the practical ability to operate digital devices and software applications.

## ◆ Digital Skills and Youth Employment

Digital skills are the abilities required to use digital technologies effectively from basic computer use to advanced technical expertise like coding or programming ,Multimedia , Software Development ,Computer Networking, data analysis and Cyber Security.

For youth, these skills are vital for finding jobs, starting businesses, & adapting to the changing world of work.



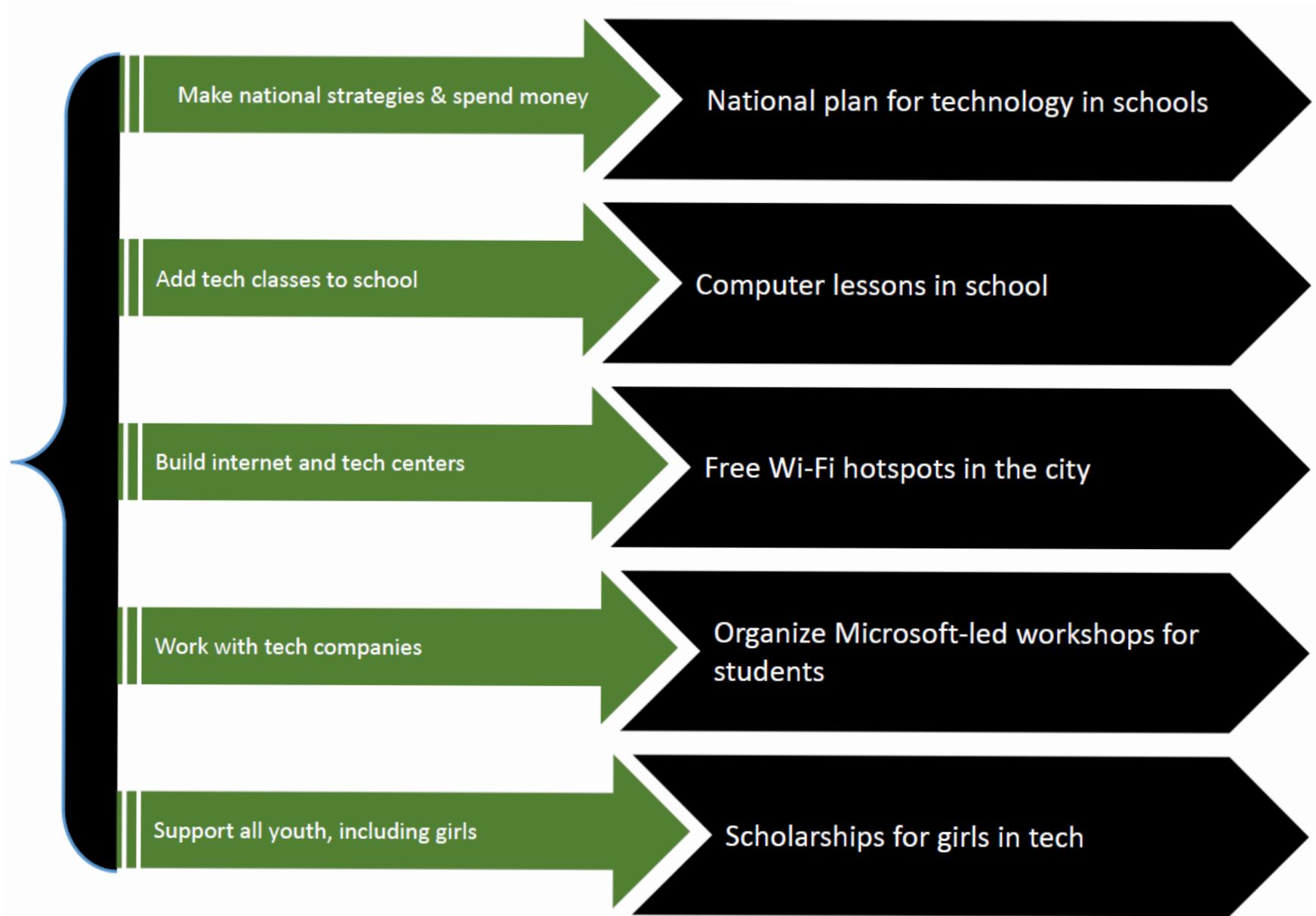




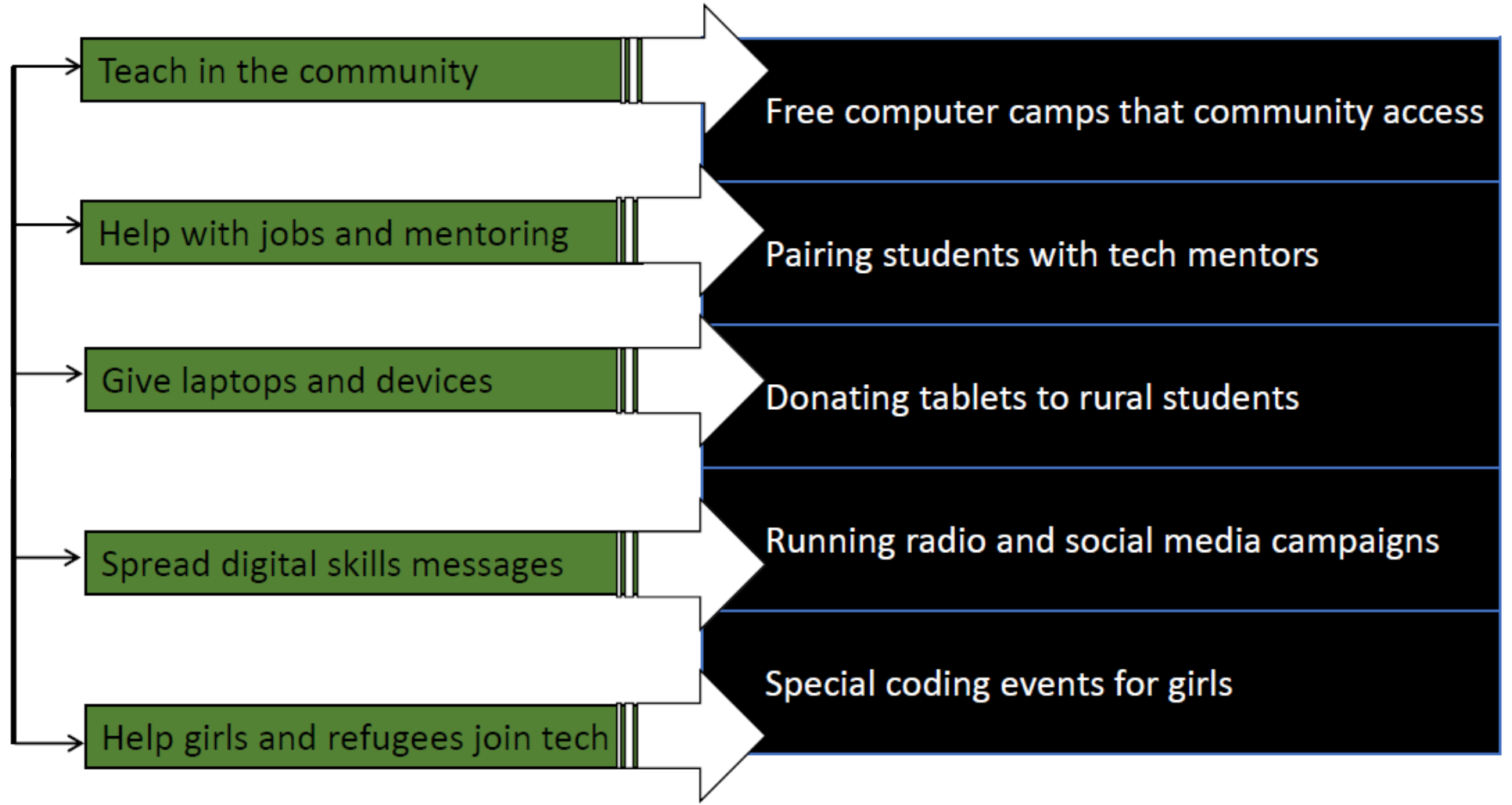
## The Role of **Government and NGOs** in Enhancing Youth Digital Skills

The role of governments and NGOs in enhancing youth digital skills involves a comprehensive approach addressing training, infrastructure, policy, and community engagement to empower young people for the digital economy.

## The Role of Government for Youth in Digital Skills



# The Role of NGOs for Youth in Digital Skills



## ◆ Digital Skills and Ai

**Digital skills and artificial intelligence (AI)** together represent a powerful combination that is reshaping the future of work, education, and economic participation for youth globally. Digital skills refer to the ability to use digital tools & technologies to communicate, find information, solve problems, create content and manage data.





## ◆ AI Key Aspects of Digital Skills

Coding and Programming Skills

Creativity and Innovation

Cybersecurity and Data Protection

Data Anylisis

Machine Learning

Blockchain and Fintech.



# ✦ Conclusion

Digital skills bridge the gap between traditional knowledge and modern opportunities. They enable young people to create, connect, and compete in the digital marketplace while encouraging lifelong learning and creativity. Moreover, as artificial intelligence (AI), automation, and data technologies continue to evolve, advanced digital competencies will become even more crucial for problem-solving and decision-making.

The digital skills gap is not only about education but about unlocking a generation's potential to lead sustainable economic growth, innovation, & social change. inclusive digital skills development is imperative for building a future where youth are active agents in shaping thriving digital societies.



## Who we are!

Udub Institute empowers individuals to become Digitally skilled, creative, & professional innovators. We help learners master of digital and media skills, turning them into confident influencers and changemakers capable of shaping the future.

## Vision

To lead the transformation of East Africa's youth into digital leaders and global influencers through accessible, practical, & high quality technology education.

## Mission

To simplify digital learning, enhance creative skills, and inspire young professionals to innovate, influence, & thrive in the fast-evolving world of technology and AI.



# We Offer These Digital Courses

- ◆ Computer literacy
- ◆ Creative and Visual Design
- ◆ Filiming and Camera Operating
- ◆ Video Editing & Production
- ◆ Social Media Marketing
- ◆ Web Design and Development
- ◆ Computer Accounting
- ◆ Soft Skills





Thank You for  
**Your Attention**  
Any Questions

