

Name	Address	Email Address	Phone Number
BIRUK ABRHA	Ethiopia, Addis Ababa	birukabrha@gmail.com	+251-921312592 or +251-924410000
Portfolio Website : https://birukabrha.w3spaces.com			

CAREER OBJECTIVE:

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development and help me achieve personal as well as organizational goals.

BACKGROUND:

During the time I spent in my university, I took courses from introduction to computer science to more advanced topics like programming, advanced programming, object oriented programming, advanced database, algorithm, computer security as well as introduction to artificial intelligence. I also have experience working with teams through the time I spent coordinating and leading my own team for internet programming project (Full stack website development) as well as my final graduating project (Cross-Platform mobile application development). This makes me much stronger, competent and confident in my skills regarding this field.

EDUCATION:

B.Sc. degree in **Computer Science** from Hawassa University with **3.64** cumulative GPA.

CERTIFICATIONS:

Certified by Cisco Networking Academy for CCNA Routing and Switching: Introduction to Networks.

TECHNICAL PROFICIENCIES:

- **Programming Languages** :- Dart(Flutter), Java, C++, PHP, Django
- **Database** :- Oracle, Sqlite.
- **Operating Systems** :- Win XP, 7, 10. Ubuntu (Linux-based)
- **Web Technologies** :- HTML, Java Script, CSS.
- **Ide's** :- Eclipse, Android Studio.

Projects I've done

1. **Project Title:** Airline Flight Reservation System

Project Description: - A web based system for user to book their flights online, complete with the admin page as well as database.

Technology: - HTML, CSS, JavaScript, Php

Role: - Lead developer (handled every aspect of the project including coding and managing the team)

2. Project Title: - Adult Content Filtering Web Browser for mobile phones

Project Description: - A cross platform mobile application that filters websites containing adult content and blocks access.

Technology: - Dart (Flutter), Python

Role: - Lead developer (handled every aspect of the project including coding and managing the team)

HOBBIES:

- Reading text and non-text books like Tech related books, fictions, etc.
- Watching TED talks.
- Working with others in group.
- Updating my capacities.
- Discovering new things within the tech ecosystem.

REFERENCES:

1. Degu Belay (MSc)

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2. Daniel Tesfaye (MSc)

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UNIVERSITY**

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Website: www.hu.edu.et

P.O.Box 05, Hawassa, Ethiopia



Date: September 15, 2021 G.C

TO WHOM IT MAY CONCERN



This is to certify that
BIRUK ABRHA ABAY

Graduated From Hawassa University

With

Bachelor of Science Degree in Computer Science

CGPA: 3.64 (Distinction)

September 15, 2021 GC

Issuance of original diploma and transcript awaits settlements of cost-sharing expenses or provision of the required services.



Registrar

Zerihun Kinfe Birhanu (PhD)
Registrar & Alumni Affairs
Directorate
Hawassa University



CCNA Routing and Switching: Introduction to Networks

The student has successfully achieved student level credential for completing CCNA Routing and Switching: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.
- Design an IP addressing scheme to provide network connectivity for a small to medium- sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

Biruk Abrha

Student

Hawassa University

Academy Name

Ethiopia

Location

19 Oct 2020

Date

Zemenu Haile

Instructor

Instructor Signature

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Hawassa University
Institute of Technology
Faculty of Informatics
Department of Computer Science

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Ref. No: **INFO/CS/** /2014

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Date: **9/22/2021**

Letter of Recommendation

It is my pleasure to recommend **BIRUK ABRHA ABAY**, who is a bonafide student under the department of Computer Science in undergraduate regular program at Hawassa University Institute Technology Faculty of Informatics *for any job in his area of studies*. I have known **BIRUK** as my student for about four years. I taught him courses *Fundamentals of Programming and Object-Oriented Programming*.

During all the period that I have known **BIRUK**, I found her to be talented, hardworking, dedicated, passionate, and focused towards his studies as well as sociable with his classmates.

Recently, he has completed his studies successfully with outstanding academic achievements. Therefore, now, he is seeking for a job in his area of studies. As course instructor and senior Faculty member of the Department, I hereby judging his hitherto experience at the department, I am convinced that he will successfully discharge any assignment given to him.

This is thus, to kindly acknowledge him that I have no qualms to recommend **BIRUK**, for any job in the areas of her qualification and interest.

Should you have any questions regarding the written recommendation, please feel free to contact me.

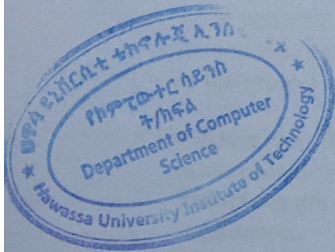
Best Regards,

Daniel Tesfay

Daniel Tesfay (MSc)
Lecturer in Department of
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Faculty of Informatics,
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"የተማረ ትውልድ HIV/AIDSን በአግባቡ ይከላከላል!"

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