Date_____

Zelalem Tamrie

phone: 0931161036/0953152223

Kombolcha, Ethiopia

To:

Dear sir/madam

Application Letter

This is my application letter through which cordially request the pleasure of your good opinion to give an employment opportunity in the position of **Lecturer**.

I am graduated from Bahir Dar University a BSc and MSc degree in **Computer Science** program on June 24, 2016 and Aug 21, 2020. During my   staying in the university, I demonstrated excellent, well disciplined, responsible and possesses an excellent academic potential, in the teaching learning process.

In fact, I am very pleasure to work in your organization. I would like to assure that a could perform any responsibility given to me in relation to my profession.

Thank you in advance while hopping to meet the favor of your kind reply.

With best regards!

Zelalem Tamrie

Curriculum vitae (CV)

1. Personal Detail Name: Zelalem Tamrie
   Gender: Male
   Age: 29
   Birth Date: July 26, 1993
   Current Address: Kombolcha
   Nationality: Ethiopian
   Marital Status: Married
   Qualification:BSc, MSc in Computer Science
   Contact Address: +251931161036
   E-mail: zelalem.t8@gmail.com

2. Education Background

Year	Place/School	Certification
1993-2000EC	Kimir Dingay General Elementary School	Grade 8 reginal exam certificate
2001-2002EC	Kimir Dingay General Secondary and Preparatory School	Grade 10 national exam certificate
2003-2004EC	Kimir Dingay General Secondary and Preparatory School	Grade 12 national exam certificate
2005-2008EC	Bahir Dar University	BSc in Computer Science

3. Language

Languages	Speaking	Reading	Writing	Listening
Amharic	Excellent	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent	Excellent

4. Academic Achievement: CGPA 3.71 out of 4.00 in BSc and 3.75 out of 4:00 in MSc
5. Computer skill
   - Basic application software (MS word, MS Power Point, MS Excel)
   - Programming (C, C++, C#, java, python, Prolog, Visual basic, node.js)
   - Software Engineering and Development
   - Web Design and Development
   - Graphics Design and Development
   - Problem solving skill
   - Communication skill
   - Mobile and pc maintenance skill
6. Final year project : Online Bus Ticket Reservation For Bahir Dar City.
7. Thesis: Amharic language visual speech recognition using computer vision and machine learning aproach with score Very Good.
8. Research area computer vission and machine learning 9. Experience :
   - I was an assistance lecturer in **Oda Bultum University** for one year
   - Now I am a lecturer at Wollo University
10. Hobbies:
   - Creating self-confidence, capable of knowledge generation and proactive
   - Research development in modern and other field discipline

- Self-improvement (realization of self-actualization needs)
- Working hard in my profession
- Team work and searching new technology

11. Publication

Tamrie, Z., 2021. Amharic Language Visual Speech Recognition using Hybrid Features. *Abyssinia Journal of Science and Technology,* 6(2), pp. 42-50.

Mekuriaw, K., Demil, G., Asibo, K., & Tamrie, Z. (2023). CATARACT CLASSIFICATION AND GRADING USING DEEP CONVENTIONAL NEURAL NETWORK. Abyssinia Journal of Computing and Engineering. (accepted for publication)

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Bahir Dar University Registrar and
Alumni Management Directorate
Tel: +25158 220 59 34
Fax: +25158 220 59 27
Po box: 79
Website: www.bdu.edu.et
Bahir Dar - Ethiopia

Wisdom at the source of the Blue Nile

BAHIR DAR UNIVERSITY

TEMPORARY CERTIFICATE OF GRADUATION

This is to certify that **ZELALEM TAMRIE BANTAYEHU** graduated from Bahir Dar University Faculty of Computing with **BSc Degree in Computer Science** on **June 24, 2016** with a Cumulative GPA of 3.71.

The Original Diploma and Transcript will be issued upon the discharge of cost sharing duty.

Dean/Director

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Seth Gebeyehu Mengistu
Director

BiT

Bahir Dar Institute of Technology - Bahir Dar University
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Registrar and Alumni Management Directorate
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Ref. No:BiT/Reg/0030/2013
Date 18/01/2013 E.C

TO WHOM IT MAY CONCERN

This is to Certify that **Zelalem Tamrie Bantayehu** has completed all academic requirements for **Master of Science Degree in Computer Science** at Bahir Dar Institute of Technology. He has a CGPA of 3.75 and his thesis result is **Very Good.** His graduation was approved by BiT academic council BiT Senate No 14/2012 on Aug 21, 2020.

With Regards

Ephrem Zeleke Kassa
Registrar & Alumni Management
Directorate Director

CC//

➢ *Registrar and Alumni Management Directorate*
  Bahir Dar Technology Institute

In Reply, Please Quote Our Reference Number
Contact Us: Tel: +251-582-264060 Fax: +251-582-264471 PoB: 26 Web: www.bit.bdu.edu.et
Bahir Dar, Ethiopia

BiT
Bahir Dar Institute Of Technology- Bahir Dar University
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Faculty of Computing
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To whom it may concern

It gives me immense pleasure to recommend Mr. Zelalem Tamirie to support his application for your scholarship program. I have known him since he was studied for his Master's Degree here at Bahir Dar University, Bahir Dar Institute of Technology: Computing Faculty -Ethiopia. I have taught his courses, and he was an excellent and top student. I also checked his thesis proposal. That was a hot issue in the area. I have had an opportunity to observe him in his taught courses, innovative research work. He was a dedicated student, and his academic records have been exemplary for his hard work and success in the future. I, therefore, feel confident that he will continue to succeed in his further studies.

Moreover, as his course tutors and thesis proposal evaluators, I have seen examples of his talent and have been impressed by his diligence and work ethic. He is hardworking, energetic, and curious and could be a role model to others and his students. He possesses excellent computational, communication skills, maturity, and judgments and is eager to learn new things. I do not doubt that he will make a tremendous impact on the future Technology improvement of his country if he gets the opportunity to enroll in your post-graduate program. I am sure that he will make outstanding contributions to your Institute too.

In general, I am confident enough to say that if he obtains your scholarship opportunity, he will accomplish the program with excellent achievement and surprising contribution for further development and familiarity of your leading program. If your post-graduate program is seeking a competent candidate with a record of high academic achievement and contribution, Zelalem is an excellent choice.

If you have any further questions regarding Zelalem Tamrie's ability, please do not hesitate to contact me.

Sincerely,

Gebeyehu Belay (Dr. of Eng.) Associate Professor
Bahir Dar University: Bahir Dar Institute of Technology: Faculty of Computing
P.O. Box 37, Bahir Dar, Ethiopia
Tel. Phone +251 918728511
E-mail: ge.be09@yahoo.com

19 May 2021

Abrham Debasu

abiyity@gmail.com

To Whom It May Concern:

It gives me great pleasure to write this letter of recommendation for Zelalem Tamrie. I am an Assistant Professor at Bahir Dar University, Bahir Dar Institute of Technology. I came to know Zelalem when I was advisor of his Master of Science Thesis. Zelalem distinguished himself by submitting an exceptionally well researched and interesting thesis on Amharic Visual Speech Recognition. I would rank him in the top of students that I have advised in the past years in respect of him writing ability and research skills.

Overall, Zelalem is highly intelligent and has good analytical skills. His thesis on Amharic Visual Speech Recognition demonstrated his ability to come a detailed understanding of the pattern recognition, machine learning and computer vision topics. His overall intelligence is also reflected in his grades for the thesis, which were by far the better in the class.

Zelalem has excellent communication skills. His written work is both clear and concise, as well as interesting to read. He demonstrated his oral articulateness in the discussion sections that were an integral part of the thesis. At a personal level, Zelalem is a well-disciplined, industrious student with a pleasant personality. He went well beyond the thesis requirements in the quantity and quality of his thesis, putting in a lot of extra research and attending office hours every week. Throughout the thesis, Zelalem demonstrated great perseverance and initiative. Not only was he interested in and motivated to learn the material, but he also put great work into assimilating it to his own experience and developing his own ideas.

Zelalem is unquestionably an exceptional candidate for graduate study in Computer Science. He has proven himself to have the perseverance, initiative, and intellectual creativity necessary to complete an advanced graduate degree. I would therefore highly recommend Zelalem Tamrie. His performance in my advising is a good indication of how he would perform as a graduate student, he would be an extremely positive asset to your program.

If I can be of any further assistance, or provide you with any further information, please do not hesitate to contact me.

Yours sincerely,

Name

Abrham Debasu (Assistant Professor)

Signature