

# **JENBERIA, GETNET DEMIL**

# Image Processing and Computer Vision Student, Jr Electrical Engineer

MADRID, Spain

**Ethiopian** 



**Erasmus Mundus Joint master's degree in Image Processing and Computer Vision** Universidad Autónoma de Madrid, Spain (UAM)

02/2023 - present | Madrid, Spain

**Master of Science in Computer Science Engineering; Specialization in Image Processing** and Computer Vision

Pázmány Péter Catholic University

09/2022 - 01/2022 | BUDAPEST, Hungary

# **MSc in Communication System Engineering** Bahir Dar University 🛮

09/2020 - 08/2022 | Bahir Dar, Ethiopia **CGPA 3.35** 

# B.SC. in Electrical Engineering, Major in **Electronics and Communication System** Bahir Dar University 🛮

2014 - 2018 | Bahir Dar, Ethiopia **CGPA 3.55** 

# Canguages

#### **AMHARIC**

**Native Speaker** 

#### **ENGLISH**

**IELTS C1 Level** 

# **English**

- Certificate of Proficiency in English from Bahir Dar University.
- Medium of Instruction for Secondary School in Ethiopia from Ministry of Education Ethiopia

# Awards

**Best 50 African Project of the Year 2019 Africa Innovation Week 2019** 

11/2019

**Best Bahir Dar University Project of The Year 2018 Bahir Dar University, Ethiopia** 

06/2018



1. Design and Implementation of Smart **Microscope For Automatic Protozoan Disease Detection and Diagnosis Using Python Programing Language** 

2017 - 2018

2. Design of Smart Microscope for Amoeba **Disease Detection Using MATLAB Programing** Language

2016 - 2017

3. VLSI Design for Electrical Equipment's

2015 - 2016

4. Computer Network Design for Company with **Many Branch Office** 

2015 - 2016

5. Design of PCB (Printed Circuit Board) For **Mobile Charger Using Eagle SW** 

2014 - 2015

6. Bahir Dar University Student Online Grading **System Using C++ Language** 

2014 - 2015

### **Hobbies**

- Reading Book and Watching Documentary
- Appreciating Nature and Traveling
- Helping Others and Volunteering

#### Professional Experience

# **Ethiopian Electric Utility** Junior Electrical Engineer - Full Time

06/2019 - 10/2022 | Bahir Dar, Ethiopia

# **American Spaces Ethiopia Technology Support Grantee - Part Time**

07/2021 - 10/2022 | Bahir Dar, Ethiopia

### Technical And Computer Skill

### **Programming Language**



C++, Python, MATLAB, Oracle database, Android, Java, Typescript

# **Hardware and Network** troubleshooting Skill



Cisco Certified Network Associate, CCNA I

### **Microsoft Office Product**



MS Word, Excel, Power Point, I used almost all

#### Simulator Softwares Skill



Packet tracer, VLSI, OptiSystem, Proetus, Eagle

### **Graphics Design Skill**



Adobe Photoshop, After Effects, Video Editing

Leadership and Management Skill • • •

### References

**Kristof Karacs**, Head of the IPCV MSc Program, Pazmany Peter Catholic University bu1mg2@ad.ppke.hu, +36-1-8864-712

#### Professor Pushparaghavan Annamalai, Professor,

**Bahir Dar University** 

aprshamu@gmail.com, +2519-06-17-17-86

#### Associate Prof Fikreselam Gared,

Associate Professor, Bahir Dar University fikreseafom@gmail.com, +2519-43-80-23-32



#### Certificates

# **CCNA Routing and Switching Introduction CCNAI**

### **CCNA Routing and Switching Essential** CCNA II

#### **American Space Badges**

- 1. Introduction to American Spaces
- 2. Resources for American Spaces
- 3. Introduction to Strategic Planning
- 4. Resources for American Spaces
- 5. Managing American Spaces
- 6. American Spaces Digital Engagement

#### **Young Africa Leadership Initiative**

YALI Entrepreneurship and Business Course Certificates

#### Organizations and Voluntary Work

# Ethiopian Electric Utility 🗹 **Junior Electrical Engineer**

06/2019 - present | Bahir Dar, Ethiopia

# American Spaces Ethiopia 🗹 **Technology Support Grantee**

07/2021 - present | Bahir Dar, Ethiopia

# **Bahir Dar University Electrical and Computer Engineering Students Association President**

2017 – 2018 | Bahir Dar, Ethiopia

# **Bahir Dar University Electrical and Computer Engineering Students Association 2 Project Supervisor**

2016 - 2017 | Bahir Dar, Ethiopia

# Ethiopian Tele Communication **Internship Train Engineer**

02/2017 - 07/2017 | Bahir Dar, Ethiopia

# Amahara Mass Media Agency 🗹 **Internship Train Engineer**

02/2017 - 04/2017 | Bahir Dar, Ethiopia

# የኢትዮጵያ ኤሌክትሪክ አገልግሎት ETHIOPIAN ELECTRIC UTILITY

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ስልከ ቁጥር 0582221732

4-hn 0582266071 Ethiopian Electric Utility

BAHIR DAR DISTRICT HR OFFICE

Phone Number 0582221732

Fax Number

0582266071

22.030.270 prc

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Your Ref. No.

Your letter 07/06/2022 Our Ref: No. B/R/9233/14

# TO WHOM IT MAY CONCERN

It is certified that Getnet Demil (576409) is working as Junior Electrical Engineer at Bahir Dar District of Ethiopian Electric Utility from May 2019 to now.

He is appointed to work as District Junior Energy Auditor with a monthly salary of Birr 10,098 (Ten Thousand Ninety-Eight Birr) for Bahir Dar District Automation Technology and Energy Management Office. During the job, we found him responsible, sincere, committed and devoted to his job responsibilities. This certificate is given up on his request

With best regards

Tayachew Nigussie

Amhara Region Electric Utility Bahir Dar District HR Administrative Manager



# To Whom It May Concern

This is to certify That Mr. Getnet Demil/576409/ who is one of the staff members of Amhara Region Bahir Dar District has working in the following capacities.

 From May 01/2019 G.C to now He is Junior energy Auditor I with Monthly salary Br 10,098.00 /Ten Thousand ninty Eight birr/. This certificate is given up on his request.

Sincerely Yours,

Sincerely Yours,

Sincerely Yours,

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Taylactron Niguesia utility

Taylactron District HR

Amiara Region Distri



Date: 12/20/2022

# To Whom It May Concern:

This is to recognize that Mr. Getnet Demil has been working with the Bahir Dar American Corner as Technology Support staff for more than one and half years, he used his excellent training facilitation and technological skills to effectively deliver impactful sessions for young people in and around Bahir Dar.

Getnet has effective communication skills and developed a set of skills to deliver mentoring sessions using several technology platforms and tools. He has facilitated and conducted multiple STEAM-related programs for the youth that make use of the Corner's Makerspace. Through his time with Bahir Dar American Corner, Getnet has demonstrated his outstanding interpersonal communications, stakeholder management and event/meeting coordination skills.

Getnet has a strong passion in technology and has been doing an excellent job in providing tech assistance and support in a professional capacity. I believe he will continue progressing in his career and would like to recommend him for any possible future opportunities.

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Sincerely,

ARRITAN EMBASSY A Assistant Cultural Affairs Officer