## PERSONAL DETAILS

Nationality : Ethiopian

Age : 24

## CONTACT

📞 0921961544

✉ natnaeladamu@gmail.com

📍 Addis Ababa , Bole

## TECHNICAL SKILLS

- Programming: Java , C++ , HTML5, CSS, JavaScript
- Networking: Cisco ITN
- Biometric System: SBI-Layer development

## SOFT SKILLS

- Problem Solving
- Effective Communication
- Team Playing Skill

## LINKS

- https://www.linkedin.com/in/ natnael-adamu-9a19b5273

## LANGUAGES

- Amharic (Native)
- English (Proficient)

# NATNAEL ADAMU
## COMPUTER ENGINEER

## ABOUT ME

I am a dedicated Computer Engineer passionate about software and hardware development. I thrive on challenges and bring strong problem-solving skills, developed through practical experience with AI-based and web-based projects, as well as an SBI layer project at INSA. Known for my punctuality, teamwork, and eagerness to learn, I have further strengthened my programming skills through hands-on projects and a Cisco networking certification, preparing me to make meaningful contributions to technical projects.

## EDUCATION

**Bahir dar University**

2019 - 2024

🎓 **BSC** in Computer Engineering
- GPA: **3.66**
- Exit Exam : **84%**

## CERTIFICATION

- Cisco ITN
- Employability and Job Readiness
- Ethiopia University Exit Exam

## WORK EXPERIENCE

### INSA - Internship                    JUN 2023 - OCT 2023

**Junior Software Developer Intern at INSA - National ID Ethiopia**

- Developed an SBI (Secure Biometric Interface) layer for the National ID project, applying real-life problem-solving skills.
- Enhanced programming expertise through coding in Java, C++, and Python to create and optimize software solutions.
- Gained practical experience in biometric authentication systems and API integration.
- Strengthened teamwork and communication skills through close collaboration with National ID engineers.

## PROJECT WORK

- Developed an AI-Based Traffic Violation Detection, Alerting and Reporting System
- Created a Web-Based Football Ticket Reservation System
- Built a Digital Examination System
- Developed SBI Layer - National ID Project

## REFERENCE

**Eyob Alemu**

National ID Ethiopia

**Head of Technology Dev't Officer**

Email : eyob@id.et

Phone: +251 911655340

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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 **NATNAEL ADAMU ADANE** has graduated from Bahir Dar University Faculty of Electrical and Computer Engineering with **Bachelor of Science Degree in Computer Engineering** on **July 30, 2024** with a Cumulative **GPA of 3.66**. He took the National Exit Examination in **June 2024** and passed with a score of **84%**.

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

Teketay Mulu Beza (PhD)

Dean/Director

Dean
Faculty of Electrical
Computer Engineering

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## የዩኒቨርሲቲ መውጫ ፈተና | University Exit Exam

## Certificate of Exit Exam Result

This certifies that **NATNAEL ADAMU ADANE** has successfully *Passed* the Ethiopian University Exit Exam held on 14-10-2016 E.C.

| Detailed Information | |
|---|---|
| Institution | BAHIR DAR UNIVERSITY |
| Department | Electrical and Computer Engineering |
| Registration Number (Username) | EUEE21091916 |
| Score (Out of 100 %) | 84 |

*Please scan here to verify*