

✉ Yohannestsegaye1212@gmail.com  
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🇪🇹 Ethiopian  
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## Languages

### English

writing: Very Good  
Speaking: Very Good  
Listing: Very Good

### Amharic

Speaking :Native  
writing : Native  
Listing: Native

## Social networks

in @YohannesTsegaye  
🐦 @YohannesTsegaye

## Project

### Hotel management system for Ras Dejen Hotel

Reserving room, food ordering, Generating Report generating ,online payment, special offer(discount),update price, get conformation for the reserved room or food , two step verification check the food is delivered, rejected or pending and ask reason why reject.

### Department placement for Debark university

place Student Department Based on There Choice and GPA  
login by there password see there placement  
can give a feedback about there placement

### Reference

Head to Department of computer science, Debark university  
Email :- abebawagegndtu@gmail.com

### Emebet Zerfu

Knowledge Management Lead, IPHC-E  
emebet.zerfu@iphce.org

### Animut Mesfin

System Librarian and ICT Expert, IPHC-E  
animut.mesfin@iphce.org

## Education

### BSc in computer science

From September 2020 to July 2023  
Debark University Gonder, AM, Ethiopia  
**CGPA:3.57/4.0**

#### Relevant course

deep understanding about Data Structures & algorithm, Computer Organization and Architecture, Database Systems, Computer Networks, Distributed Systems, Artificial Intelligence (AI) and Machine Learning (ML), understand Programming logic and computer Graphics

### GPT program

From June 2023 to August 2023  
TE Network Solution Addis Ababa, AA, Ethiopia  
At IE Network Solutions, I trained in full-stack development using **React (TypeScript)** and **Node.js (NestJS)**. I built responsive UIs, developed secure APIs, and worked with **MongoDB** for backend data handling.  
I also integrated **GPT AI** into web apps, creating smart features like chatbots and content generators using OpenAI's API. This hands-on experience sharpened my coding, problem-solving, and AI integration skills—preparing me to build real-world, intelligent web applications.

### Certification

From May 2023 to June 2023 - -  
have completed certified courses on **JavaScript** and the **MERN stack** through **Udemy**, where I learned how to build full web applications using **Node.js, React, and Nest.js**. These hands-on courses helped me develop real-world skills in both frontend and backend development.  
These learning experiences have equipped me with the tools and confidence to build full-stack, modern web applications.

## Work experience

### Data Encoder

From September 2024 to December 2024  
POESS(Private organization social security) Addis Ababa Administration, Ethiopia  
Data Encoding, Data Verification and Validation ,Record Maintenance  
Reporting, Communication and Support, Confidentiality, System Management and Troubleshooting

### Intern IT Expert

From March 2024 to September 2024 IIPHC-E Addis Ababa  
Data Encoder  
Web Analyst

### IT Assistant

From August 2022 to September 2022  
commercial Bank of Ethiopia District office Gonder  
computer maintenance,printer maintenance,maintenance and configuration of network equipment,ATM maintenance

## Computer skills

### Advanced Computer Skills

includes Linux ,Ubuntu and Window Server(2016),Google workspace

## Skills

### programming skills

C++,Java,Python,,MySQL,Angular  
Html,Css,Php,Java script,wordpress  
MERN Stack(Mongodb,Express,React,Nodejs)