Asegid Shegaw

Nationality: Ethiopian 📞 (+251) 934815617   **Date of birth:** 05/11/1999

Gender: Male ✉ **Email address:** asegid.shegaw@icloud.com

💬 **Telegram:** @aseexcellence

📍 **Address**: Jemo 1 Block 75, N/A Addis Ababa (Ethiopia)

EDUCATION AND TRAINING

Bachelor of Science
Hawassa University [27/10/2016 – 17/09/2021]

Address: Chefe, 5 Hawassa (Ethiopia)
www.hu.edu.et
Field(s) of study: Computer Science
Final grade : 3.96
Thesis: Secure E-voting System using Blockchain

- Network and System Administration
- Wireless Network and mobile computing
- Introduction to Distributed Systems
- Internet Programming
- Data Structures and Algorithms
- Analysis of Algorithms
- Object-Oriented Programming

Applied Data Science Module Certificate of Completion (Honors)
WorldQuant University [11/07/2020 – 11/09/2020]

Address: NY 10003-4602, New York (United States)
https://www.wqu.edu

CCNA Routing and Switching: Introduction to Networks
Cisco Networking Academy [18/06/2020 – 18/10/2020]

Address: Chefe, 5 Hawassa (Ethiopia)
https://www.netacad.com

Project Management
Alison

https://alison.com

WORK EXPERIENCE

Enrollment Officer
FDRE Office of the Prime Minister National ID Program [06/05/2022 – Current]

City: Addis Ababa
Country: Ethiopia

I am tasked with enrolling citizens in the enrollment center. The task included entering their demographical data and capturing their biometric data into the system.

IT operations manager
African Youth Development and Excellence Center [01/10/2021 – 30/04/2022]

City: Addis Ababa
Country: Ethiopia

- ○ Plan and monitor stages of either a business process or a computer process, negotiate contracts and take mitigation action in case of non-fulfilment of agreements.
- ○ Oversee the day-to-day tasks involving infrastructure components, ICT systems and software.
- ○ Lead a virtual or onsite seminars on Technological Progress in Ethiopia.

ICT project manager
Hawassa University [14/04/2021 – 10/10/2021]

City: Hawassa
Country: Ethiopia

I have led a group of 3 members in developing a decentralized voting application on blockchain as an industrial project, which got rewarded an excellent grade (A+). My main responsibility was to collaborate with the project team members to implement election as a smart contract, design a user interface, develop a consensus method, and use the available blockchain technologies on the stack to make the system.

LANGUAGE SKILLS

Mother tongue(s): **Amharic**

Other language(s):

English

LISTENING C2 **READING** C2 **WRITING** C2

SPOKEN PRODUCTION C2 **SPOKEN INTERACTION** C1

DIGITAL SKILLS

My Digital Skills

Programming (C, Java, Python, OCaml, OpenGL) / Blockchain Development / Truffle Framework with Blockchain Technology / Ethereum Blockchain, API web3, Smart Contract in Solidity / System Development

Inter-personal Skill
Organizational and planning skills / Analytical skills / Team-work oriented