



GEDION ADMASSU

RESUME

ABOUT ME

"I am a dedicated and motivated recent graduate with a **Bachelor of Science in Electrical and Computer Engineering (Computer Engineering Focus Area)** from **Wolkite University**. Throughout my academic journey, I have developed a strong foundation in Electrical and Computer Engineering."

EDUCATION HISTORY

- ✓ 2005 – 2015: Cruise Primary and Secondary School, Addis Ababa, Ethiopia
- ✓ 2016 – 2017: Cruise Preparatory School, Addis Ababa, Ethiopia



Bachelor of Science in Electrical and Computer Engineering (Computer Engineering Focus Area)
CGPA - 3.16, Exit Exam Score - 63

Wolkite University, Year of Graduation: 2023
September 2018 - July 2023 (5 years)

- **Relevant coursework:** Circuit Theory, Digital Signal Processing, Computer Networks, Operating Systems, Microprocessors, Computer Architecture, Embedded Systems, Computer Security, Data Structure.
- **Senior project:** Loan Prediction for Saving and Credit Association

LANGUAGE

- English - proficient in reading, writing, and speaking.
- Amharic - Native Speaker

CORE TECHNICAL SKILLS



Programming languages:

- JavaScript 95%
- C++ 50%
- Java 25%



Web Content Markup & Styling Language:

- HTML & CSS 95%



Framework & Library:

- Bootstrap (Framework) 90%
- React.js (JavaScript library for building interfaces) 90%
- Express.js (Web application framework for Node.js.) 75%



Database:

- Postgre SQL 75%



Node.js 75%



Computer Networking:

- Network Protocols (TCP/IP, HTTP, DNS) 75%
- Routing and Switching 50%
- LAN/WAN Technologies 50%
- Network security 25%
- Network configuration and Troubleshooting 25%



Design/Drawing Software:

- Proteus 75%
- Arduino 75%
- Packet Tracer 50%



MS Office:

- Word 90%
- Power Point 90%
- Excel 70%

WORK EXPERIENCE



Junior Software Engineer

Omishtu-Joy AGTECH Engineering PLC, October 2022 - October 2023 (1 Year & 1 Month)

- Assists in documentation and support tasks
- Writes code, fixes bugs, and tests
- Participates in meetings and contributes to software project discussions.
- Collaborates with team members

PERSONAL SKILL

- Communication Skill
- Problem solving skill
- Teamwork
- Leadership
- Time management
- Adaptability

RELATED INDUSTRIAL AND PROJECT EXPERIENCE

- **Industrial Internship:** Duration 4 Months (October 2022 – January 2023 GC) at Omishtu-Joy AGTECH Engineering
- **Internship Project:**
 - Arduino-Based Alcohol Detection System For Vehicles
- **Thesis Project:** Loan Prediction for Saving and Credit Association

CERTIFICATES AND HONORS



Certificate for Training in the Startup Training Program for Selected Innovative Solutions

Organized by Tesfa_Ilg Initiative Long Term Growth Program based in Switzerland in collaboration with FDRE Ministry of Innovation and Technology.
August 01 - August 05, 2022
Addis Ababa, Ethiopia



Certificate for Successful Completion of the Course Certified Network Associate (CCNA)

Given in Wolkite University Cisco Networking Academy
30 December 2021 - 27 June 2022



Certificate for Successfully Completing the Arduino & Hardware Programming Course for 3 months

Institution: Omishtu-Joy AGTECH Engineering, August 2022 - October 2022



Certificate for For Successfully Completing Employability Skill and Job Readiness Training

The training has been provided by Dereja in partnership with Mastercard Foundation and Wolkite University which was delivered in the month of July 2023, for 4 days.



Certificate for Successfully Course Completion of Front-End Web Development

Institution: Omishtu-Joy AGTECH Engineering, August 2022 - October 2022

REFERENCES



Mr. Abdiwak Bekele (BSc)

- CTO of Omishtu - Joy AGTECH Engineering
- Addis Ababa, Computer Engineer
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