

Samuel Getachew

samuelgetachew590@gmail.com | [LinkedIn](#) | [Portfolio](#) | +251973095314 / +251911812353

Ethiopia, Addis Ababa

PROFESSIONAL SUMMARY

A disciplined IT professional with expertise in programming, data management, and network administration. Skilled in troubleshooting, data analysis (Excel, SQL, Python), and web development. Experienced in database management and data security. Seeking to leverage these skills in the industry to enhance system integration and cybersecurity.

TECHNICAL SKILLS

- Data Analysis: Excel, SQL, Python
- Database Programming: MySQL, SQL Server
- Programming Language: C++, Java, JavaScript, PHP, Python
- Web Development: HTML, CSS, JavaScript, Python, WordPress
- Cybersecurity: Network Security, Data Encryption, GDPR Compliance
- Network Design & Configuration: CISCO
- Cloud Platforms: Microsoft Azure (Beginner)

SOFT SKILLS

- Problem-Solving & Creativity
- Technical Support, Customer Support
- Time Management
- Collaboration & Communication
- Flexibility & Adaptability

EXPERIENCE

Ministry of Innovation and Technology | Internship **11/2023 to 02/2024**

- Developed and maintained web applications using HTML, CSS, JavaScript, and PHP.
- Collaborated with senior developers to design and test software solutions.
- Managed databases and ensured data integrity and security.

Freelance Web Developer **04/2022 to 08/2024**

- Designed and developed websites for small businesses & non-profit organizations.
- Managed database-driven websites with a focus on data accuracy.

AICTE OASIS Infobyte | Internship **09/2024 to Present**

- Developing skills in data science, focusing on big data analytics and predictive modeling.

PROJECT

Integrated Healthcare System

- Hospital, doctor, pharmacy, and ambulance booking system.
- Features include user registration, login, appointment booking, and data-driven solutions and Implemented a chatbot for healthcare assistance.
- Technologies: SQL, PHP, JavaScript, Bootstrap, and database management.

Complain Management System

- A platform for educational institutions to manage complaints.
- Designed a user-friendly interface and built a secure database for tracking complaints , separate logins for staff and students to track and resolve issues.
- Technologies: HTML, CSS(Bootstrap), JavaScript, PHP.

Student Registration System

- Student and teacher portal for registration, login, exam taking, and result checking.
- Features interval-based exam taking and interactive teacher/admin dashboards.
- Developed using Java.

Android Form App (Android Studio)

- Developed a mobile application for student Form display .
- Developed using Java.

CERTIFICATES

- **Data Analysis Fundamentals** - UDACITY
- **Cyber Security** - Alison
- **Chinese Bridge Delegation Online Winter Camp** - Shandong Vocational College Of Science and Technology
- **Recognition Certificate** -FDRE Technical and Vocational Institute

EDUCATION

FDRE Technical and Vocational Training Institute	AA, Ethiopia 04/2021 to 07/2024
<ul style="list-style-type: none">• B.Sc in Information Technology - 3.90/4.00	
Alison Online	06/2024 to 09/2024
<ul style="list-style-type: none">• Diploma in Cyber Security	

LANGUAGE

- English: Professional Working Proficiency
- Amharic: Native