

ERMIYAS TILAHUN

PERSONAL INFORMATION

Full Name	ERMIYAS TILAHUN AMETE
Sex	Male
Marital Status	Married
Nationality	Ethiopian
Date of Birth	08 May, 1992 G.C.
Phone Number	+251 910 72 3360
Email	<u>Ermy143@gmail.com</u>
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EXPERIENCE

05/2024 – Present	Manager, IT Security Risk Assessment and Change Management Office (GRC Equivalent), Bank of Abyssinia Addis Ababa, HQ
11/2023 – 05/2024	Acting Manager, IT Security Risk Assessment and Change Management Office, Bank of Abyssinia Addis Ababa, HQ
10/2022 – 05/2024	Senior IT Security Assessment Officer, Bank of Abyssinia Addis Ababa, HQ
07/2019 – 10/2022	IT Security Assessment Officer, Bank of Abyssinia Addis Ababa, HQ
07/2018 – 07/2019	Senior IT Security Expert, Bank of Abyssinia Addis Ababa, HQ
06/2016 – 06/2018	IT Security Expert, Bank of Abyssinia Addis Ababa, HQ
09/2014 – 06/2016	Junior IT Security Officer, Bank of Abyssinia Addis Ababa, HQ

Activities and responsibilities at the Bank of Abyssinia

- Develop, review, and lead to implement IT Security policy, procedures, guidelines, and standards;
- Plan and execute different trainings for technical and non-technical staffs and for managerial and non-managerial staffs including induction trainings to newly joining staffs;
 - ✓ Plan the training
 - ✓ Develop a curriculum for the training
 - ✓ Prepare training materials
 - ✓ Deliver the training
 - ✓ Conduct post-training assessment
 - ✓ Document the lesson learned

- Perform complete IT Security Risk Management;
 - ✓ Perform Risk Identification
 - ✓ Perform Risk Assessment
 - ✓ Recommend risk response and mitigation mechanisms
 - ✓ Write risk assessment report
 - ✓ Follow up on the implementation of recommended risk controls
- Deep Knowledge, understanding, and hands-on experience in many Risk Management frameworks like **NIST** and **ISO**.
- Deep Knowledge, understanding, and hands-on experience in many Cyber Security Management frameworks like
 - ✓ CIS
 - ✓ NIST
 - ✓ ISO
 - ✓ COBIT
 - ✓ SOC2
 - ✓ FISMA
 - ✓ GDPR
 - ✓ COSO
- Prepare awareness content (image, text...) and deliver via different channels like internal portal and Outlook.
- Perform security assessment on E-banking services like ATM, ITM, and POS.
- Review and manage different visibility and security systems and appliances
 - ✓ CISCO Next Gen Firewall
 - ✓ Switch and Router
 - ✓ Solarwinds SIEM
 - ✓ QRadar SIEM
 - ✓ Rapid7 InsightVM
 - ✓ BIG IP F5 WAF
 - ✓ OSSEC and ADAudit
 - ✓ Kaspersky Antivirus.
- Perform regular audits to ensure security practices are compliant;
 - ✓ SWIFT
 - ✓ PA DSS
 - ✓ **PCI DSS (Lead project for three year)**
 - ✓ **ISO 27001 (Leading and Overseeing the project)**
- Perform control gap review;
- Perform network security assessment;
 - ✓ Review network device configurations like firewalls, switches, routers...
 - ✓ Review VPN configurations
- Perform database security assessment;
- Perform web application security assessment and reviews;
- Lead and participate in change management processes;
 - ✓ Review RFCs
 - ✓ Call, coordinate, and lead CAB meetings
 - ✓ Follow-up change implementation

- ✓ Perform PIR and document the complete change process
- ✓ Periodically review the overall change management process
- Perform code review;
- Perform security reviews on system integrations;
- Perform vulnerability assessments on different system and applications in the bank;
- Perform penetration testing on different system and applications in the bank;
- Quality Assurance of different projects and products of the bank from Cyber security aspects;
- Participate in many projects as a project team member to contribute, check, and overseas it from IT security aspects
 - ✓ Core Banking System (T24) Upgrade Project, especially the TCMB/TCIB
 - ✓ Switch (ACI CMM and Base24-eps) deployment project
 - ✓ Digital banking deployment
 - ✓ Identity Management project
- Lead and coordinate different teams
 - ✓ Assign task
 - ✓ Aggregate results and write the final report
- Coach and mentor new staff

Special Engagements:

- **Successfully consulted one of the largest Fintech companies, Arifpay, for PCI DSS compliance.**
- **Lead and coordinate a Cyber Resilience strategy and roadmap development as a project manager.**
- **Assist Amhara bank in their SOC solutions implementation**

EDUCATION

Graduated in Sept, 2019	M.A. degree in Project Management Addis Ababa University Addis Ababa, Ethiopia
Graduated in July, 2014	B.Sc. degree in Computer Sciences Addis Ababa University Addis Ababa, Ethiopia

TRAINING AND CERTIFICATES

Oct, 2024 -----	ITIL Foundation Level – 4 IT Service Management
Feb, 2022 -----	Certified in Risk and Information Systems Control (CRISC) - Certified
Sept, 2021 -----	Training Management/TOT (Certificate of Training Completion)
June, 2021 -----	CISSP (Certificate of Training Completion)
Jan, 2021 -----	CEH (Certificate of Training Completion)
Oct, 2018 -----	ISO 27035 (Certificate of Training Completion)
May, 2016 -----	Advanced Risk Management (Certificate of Training Completion)

Language

AMHARIC

Mother Tongue

ENGLISH

Reading | Excellent

Writing | Excellent

Speaking | Excellent

SKILLS

- Programming / Coding
- Graphics Designing
- Communication
- Leadership
- Time management
- Attention to detail
- Team work
- Report writing
- Fast learning
- Problem Solving
- Working in a tight schedule
- Flexible and creative thinking

HOBBIES

- Reading
- Watching Movies
- Tutorial videos
- Tech related videos
- Podcasts
- Music and spiritual songs

REFERENCE

+251 902 53 2536

Biniam Tewelde (Former INSA V/General Director)

Chief Strategy Officer | SWARM Cyber Security

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Biruk Worku

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Ermiyas Gera

Red Team (VA/PT), Manager | Bank of Abyssinia