



# Daniel Alemu

## Software Developer

Senior Software developer and Team Leader bringing years of experience in designing, developing and installing Software Applications. Participated in development of Backend, Frontend of an application. Expert in diverse programming languages, including C#, Java, Python. With background in leading teams through complex development projects.

## Contact

### Phone

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### Email

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### Address

Rwanda St., Addis Ababa

## Education

2009  
**BSc. in Computer Science**  
Bahirdar University

## Expertise

- .NET Core, .NET Framework
- C#, Python
- ASP.NET
- Blazor, WinForms, WPF
- Domain Driven Design (DDD)
- Clean Architecture
- Microservices
- Distributed System

## Tools and Technologies

- Git/GitHub/GitLab
- RabbitMQ
- SignalR

## Language

Amharic

English

## Experience

### 2023 July - Now

World Vision International | Gerji St., Addis Ababa

#### Digital Solutions Specialist

- Developed a Travel management and a Security Clearance System

### 2022 - June 2023

IE Network Solutions | 22 St., Addis Ababa

#### SaaS Team Lead

- Consulted regularly with internal customers on application development project status, new project proposals and software related technical issues.
- Gathered and defined customer requirements to develop clear specifications for projects plans.
- Led Development team to build an ERP and Supply Chain Management(SCM) system
- Created Coding standard and Application Security Verification Standard documents
- Designed and implemented a Project management system.

### 2019 - 2022

INSA | Wolosefer St., Addis Ababa

#### Utility Platform Team Leader

- Discussed project progress with customers, collected feedback on different stages and directly addressed concerns.
- Led development team that developed Billing management system.
- Led development team that reviewed code of Meter Data Acquisition System (MDA) and customized it.

### 2018 - 2019

INSA | Wolosefer St., Addis Ababa

#### Billing Management System Platform Supervisor

- Led developers to achieve customers requirement.
- Developed a distributed System using WCF.
- Developed Payment collection module on Billing management system with ASP.NET.
- Integrated billing management system with Meter Data Acquisition (MDA) and Meter Data Management (MDM) systems.

### 2009 - 2018

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#### Software Developer

- Participated in all stages of software development life cycle, from requirement gathering to release.
- Participated in EW research projects.
- Developed a windows desktop application softwares with .NET, C#, and MS SQL.

# Websites

**Linkedin:** <https://www.linkedin.com/in/daniel-alemu-21a7309a>

**Github:** <https://github.com/dannyAWorku>

# References

## 1. Elias Debebe

- Team Leader at Information Network Security Administration (INSA)

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## 2. Hawi Tesfaye

- Software Solution Manager at IE Network Solutions

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## 3. Letera Tadele

-Software Project Manager at IE Network Solutions

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## 4. Henock Adugna

-Digital Solutions Specialist at World Vision

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