

Muluken Demas Takele

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SUMMARY

One year professional experience in software engineering using Angular.

Two years and eight months professional experience in Software Engineering using Asp.net core, C#, SQL.

Two years and five months professional experience as System Administrator (using Microsoft AD).

PROFESSIONAL SKILLS

Programming Languages: Java, C#, C++

Databases: SQL, MS Access, MySQL, PostgreSQL

Tools: MS Visual Studio, Spring Boot, Camunda Modeler, draw.io, VS Code, Eclipse

Platforms: Windows, Linux/Ubuntu

Networks: HTML, CISCO Local

Front end: Angular, React, NodeJs, JavaScript

Others: Git, Agile (scrum, Kanban), Azure DevOps, Zen hub scum board, Jira, Docker Containerization.

PROFESSIONAL EXPERIENCE

Melkam Software: Feb 04 2022 - Till Now.

Address: (Gondar, Ethiopia, +251-588128600 / +251-900810052(mobile), <https://www.melkam.net/>)

Position: Software Engineer | Frontend Core Services | Startup projects (*Part-time paid*)

University of Gondar: Dec 05 2017 - Till Now.

Address: (Gondar, Ethiopia, +251-588119029/+251-581142134,
<https://uog.edu.et/>)

Position: Full Stack Software Engineer, System Administrator (*Full-time paid*)

PROJECTS

General Business Process Management (Startup project)

Project Description: A business process management (general), document management and security (user management)

Project Duration: Feb 5, 2022 –till now on progress

Programming Duration: I have been on programming from start till now

Responsibilities: Frontend Core Services.

- Designing and implementing the user interfaces (UI).
- Consuming REST API Services
- Used: Angular, PostgreSQL, Asp.net core, C#, Keycloak, Camunda, Docker, Kong, Konga, Azure Devops, Windows 10)

UoG Alumni Forum

Project Description: A forum web application that will help the University of Gondar community to interact and discuss with alumni or former students and Staffs about any academic issues including questions and answers.

Project Duration: September 01 2020 - June 30 2021

Programming Duration: I did programming from start to end of a project

Responsibilities: full stack developer

- Designed and implemented the user interfaces (UI).
- Implemented user management and security
- Performed unit testing
- Designed databases
- Used: Asp.net core, C#, JavaScript, bootstrap, EF, SQL-Server, Windows 10

Post Graduate Thesis Management System

Project Description: A web application for University of Gondar to manage post graduate students paper/thesis for review and to be able to communicate with their advisors, co-advisors and departments.

Project Duration: September 01 2020 - June 30 2021

Programming Duration: More than three months

Responsibilities: Full stack

- Implemented user management and security
- Performed unit testing
- Used: Asp.net core, C#, JavaScript, bootstrap, EF, SQL-Server, Windows 10

EDUCATION

Bachelor of Science in Computer Science, University of Gondar, Gondar, Ethiopia,
July 25/2009 GPA is 2.64