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📍 Haya Hulet, Bole, Addis Ababa
🚩 Ethiopian
✈ Willing to relocate

Social networks

in @odda-kussa-16b778179/
 @oddakussa12

Interests

Eager to learn
I am willing to learn new things to keep myself updated on the fast-evolving technology while mastering a certain technology.

Discussing Ideas
As a personal quality, I really like to discuss, hear and share ideas in every aspect and place.

Physical exercise
I have a defined time for stretching and physical activity.

Reading
Reading fires up our imagination and stimulate the memory center of our mind and help us to stabilize our emotions.

Odda Kussa

Full Stack Developer

Developers write code.
Great developers help business grow, by writing code.

About me

First and foremost, I love writing code and am always in great love with my career - software development. I have been obsessed with the idea of using software to solve practical and real-life problems. Software engineering is a never-ending puzzle that I am passionately engaged in solving. I believe in the power of programming to transform and improve the lives of people all over the world.

Education

Software Engineering
From October 2015 to June 2019

Addis Ababa Science and Technology University, Addis Ababa

CGPA 3.7

Employement History

Software Engineer
Since July 2019 IE Network Solutions PLC. Addis Ababa, Ethiopia

IE Network Solutions is one of the most well-known tech company in Ethiopia. After graduating from University, I have joined IE networks as a junior software engineer. Now I am working as a mid-level full-stack developer. Besides my technical career, I have gained major soft skill knowledge. I have learned work discipline, dedication, and the habit of planning and working as a team.

Human resource management system - HRMS

The project is to simplify the tedious and repetitive tasks of the HR department. The web application is intended to integrate with subscription software called **WebHR**. I have participated as a backend engineer on the project. This web application has the following core modules:
- Employee salary and account management
- Employee loan and deduction management
- Employee Incentive and attendance management
- Role and permission management

View Application

RPOJECT - Multi vendor e-commerce web application

The application has a modular-based development architecture. It is fully developed, maintained, deployed, and owned by myself. Along with other tasks, and working overnight and weekends It took me five months to go live on production. I have deployed the application based on **CI/CD** methodology using GitHub actions and workflow to automate the maintenance and update of the application. Developing the application also pushed and help me to learn new things like **SEO** and **digital marketing** and It has brought me clients, who need the same solution.

View application

PROJECT - Customization and deployment of ERP S/W - Odoo

The main task of this project was to deploy and customize the most popular open-source ERP software for small and mid-level enterprises called **ODOO.** The software was deployed on a Linux

Soft Skills

Planning and time management skill
I've got planning skills in setting up objectives for a couple of years. I have my own personal growth plan, and I've always established quarterly and weekly goals for myself, and I've always evaluated my progress.

Collaboration and teamwork
I am a big believer that 30% of our day to today activity should be spent on formal and informal discussions. These sessions can include daily standups for status and progress updates, Learning sessions, and conducting demo sessions to the client, to higher executives, or to the team leaders.
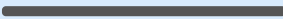
Interpersonal Communication
I have attended many seminars and events on developing a good communication and listening skills.
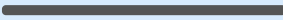
Fast learner and adaptability
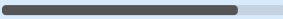I am quick to grasp new concepts and adaptable to new environments and coworkers.

Languages

Amharic

English

Oromo

PROJECT - Performance Management System (PMS)

This project is among one of the projects that I am proud of. The project was initiated as an internal project inspired by other subscription-based systems know as Basecamp and GTMhub. The application has the following main features:

- **Planning tool** - Enable employees to set quarterly, weekly and daily plans, reports, and scoring capability
- **Issue appreciation and reprimand** - Enable team leaders and Executives to issue appreciation and reprimands to their team members based on their performance. At the end of the quarter, employees have their own engagement score
- **Project Management** - Once bids are won, They are changed to project will be created on the system. Each project is assigned its own engineers. Project members plan and report their day-to-day task in the project. Upon the closure of the project, Engineers will be incentivized based on their score and project size.
- **Data Visualization** - The system shows the top performer in the team and the top-performing department. Allow employees to see their weekly scores in the quarter.

View Application

PROJECT - Project Control Register (PCR)

I have developed the application for a client which is deployed locally on their windows server (IIS). The technology used was .Net core 2.2 framework. The application enables project managers to log project risks, issues, and actions. Also, The system allows project managers to do work breakdown - assigning resources/responsible engineers and setting a due date for each task in a project. The application notifies project managers and the responsible person for delayed tasks and also the system can show project progress based on closed tasks.

PROJECT - Online National Polling/Voting System

This project was my final year project as a software engineer graduate. For the development of the application, I have used **JSP pages** for frontend development and **Java servlet** for backend implementation, I have used **IntelliJ** as my code editor. And I have earned an **'A'** grade on the project accomplishment.

Professional skills

Back-end Technologies

PHP (Laravel Framework), C# (.Net core framework)

Front-end Technologies

Javascript, Angular, Jquery, Ajax,
HTML 5, CSS 3, Bootstrap 4

Version Control System

I have professional hands-on experience using version control systems, Github and Gitlab. I have around 400 contributions on GitHub. I am familiar with GitHub actions, workflows and YAML scripts that help the automation of application deployment to VPS.

Collaboration and Document managemtn Software

I have in-depth experience on Microsoft **SharePoint 2019** online and on-premise customization and deployment along with Microsoft SQL Server 2019.
With my team members, I have deployed SharePoint 2019 on-premise for our clients, **Ethiopian Roads Authority (ERA)** and **Ministry of Transport (MoT)**

Big Data Analytics and visualization

Tableau Desktop