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# Mikiyas Zerfu Tesfa

SOFTWARE ENGINEER

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Talented Software Engineer adept at working with customers, team members and project leaders to accomplish software engineering and updating tasks according to timelines. Solid understanding of full development lifecycle. Skilled working with wide range of front and back-end technologies to produce and evaluate code. I have always been interested in computing. I like challenges and I am a fast learner. I am dedicated and focused.

## Education

# Studying Masters in Software Engineering Addis Ababa Science And Technology University

Bachelor of Software Engineering (BSc.) Addis Ababa Science And Technology University 1/2016 - 05/2021

01/2019 - 10/2022

### Skills

### Web Design & Development

(HTML, CSS, JavaScript,

Angular, React,

Typescript, WordPress)

### **Programming and Back-end**

(Spring boot, Java, PHP, NodeJS, Express, JavaScript)

#### **Database Technology**

(MySQL, MongoDB, PostgreSQL)

OS (Linux & Windows)

# Experience

### Officer, Online Banking

Zemen Bank

Sept 2023-Present

**Lead Engineer** 

MassDel Delivery

Oct 2022-Mar 2023

- ✓ Strong Background In Listing And Research Requirements, Feature Suggestion, Testing, Maintenance, And Launching Of *Two Successful Mobile Applications*.
- ✓ Proven Ability To Deliver High-Quality Software Solutions That Meet Client Needs And Exceed Expectations.
- ✓ Takes The Lead in Building Software Innovation and Development Capabilities, While Working in Balanced Teams of Developers, Designers, and Product Managers and gives User Training and Support.
- ✓ Improve The Quality Of Development In The Organizations And Promote Development Best Practices, Under The Discretion Of Management.
- ✓ Implement Code To Improve Responsiveness And Performance Of Web Pages

### **Software Engineer**

### MassDel Delivery Oct 2021-Oct 2022

### **Software Engineer**

### ICOS Consulting PLC July 2022-Sep 2023

- ✓ Build Labor Inspection Management Portal For Ethiopian Government Under The Ministry Of Labor And Employment.
- ✓ Participating in Developing Ambulance Dispatch Management System for Addis Ababa City, Ethiopia.
- ✓ Using Development Tools To Write And Test Code To Develop These Solutions, Writing Documentation And Operating Manuals, Testing And Modifying Systems To Ensure That They Operate Reliably, User Training And Support.
- ✓ Work With Software Developers To Create And Write Tests Concurrently
  With Product Development.

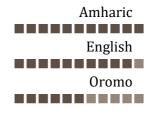
### Skills

### **Networking**

# Content Management and Project Tools

(WordPress, Jira, GIT, MS Office, ChatGPT)

# Language Proficiency



# Certificates

### ✓ Azure Fundamentals

04/2021 - 08/2021 AZ-900 Microsoft

✓ Data Engineering

Gebeya Inc.

# ✓ LEVEL TWO COC IT SUPPORT

OCACC. Akaki Poly Technic College, Addis Ababa I 2017 – 2019

## ✓ Introduction To Machine Learning

05/2021 - 09/2021 Duke University I Coursera - May 2021

# Sample Works

- √ https://icosconsult.com/
- ✓ https://www.massdel.com/
- √ https://ke-massa.com/
- ✓ http://ysight.co/
- √ https://mjeasternconsulting.com
- √ https://alkebulantech.com/

### **Senior Developer (Contract)**

### Psyann Plc. Mar 2023 - Oct 2023

- ✓ Developed a donation platform for Constantine Greek Orthodox, a nongovernmental organization (NGO).
- ✓ Collaborated with a team of developers to design and implement the front-end using Angular framework.
- ✓ Integrated payment gateways and ensured secure transactions for online donations.
- ✓ Successfully delivered the donation platform on time.

### Front End Developer and Project Manager

### Ethio Clicks Jan 2021- Dec 2022

- ✓ Developed And Provided A Fully Functional Car Dealership Website And Follow Up Mobile App Development Team. [Product : ZeMekeina].
- ✓ Mentor And Manage Team of Front-End Developers And Discussed Issues In Order To Provide Solution And Apply Best Practices.
- ✓ Open Source Customization Prepare Requirement Analysis And Documentation.
- ✓ Teaching Fundamentals Of Web Development Online For Remote Students
- ✓ Launch And Monitor The Following Products.
  - o BetDelala: The Largest Houses For Sale And Rent Listing!
  - o Ethio Clicks: Company Website.

### **Angular Developer (Remote)**

### City Bank Apr 2023- Sept 2023

- ✓ Assisted a senior Angular developer at City Bank in developing a personal wealth management system and revenue management.
- ✓ Worked remotely to develop requested components and integrated them with required APIs.
- ✓ Utilized PrimeNG library to enhance the UI and improve user experience.

### **Instructor and Boot-camp Trainer**

### Kibur College July 2023- Oct 2023

- ✓ Taught data communication and computer networks to Computer Science BSc students.
- ✓ Designed and delivered engaging lectures, assignments, and assessments.
- ✓ Conducted a web development boot camp, training participants in essential web development skills.
- ✓ Created and delivered comprehensive course materials to support the learning process.