







# Mahari Tsegay

## Software Engineer

### My Contact

 +251944779932  
 [merytsega77@gmail.com](mailto:merytsega77@gmail.com)  
 [linkedin.com/mahari](https://linkedin.com/mahari)  
 [github.com/mahari9](https://github.com/mahari9)  
 [mahari.com](https://mahari.com)  
 Addis Ababa, Ethiopia

### SKILLS

- ❖ Server-Side Languages(Node.js and Python)
- ❖ Database(MySQL & MongoDB)
- ❖ APIs(RESTful)
- ❖ HTML/CSS
- ❖ JavaScript
- ❖ TypeScript
- ❖ Server-Side Frameworks(Express & Django)
- ❖ Client-Side Frameworks(React)
- ❖ Visual Studio
- ❖ Performance Optimization
- ❖ Testing and Debugging
- ❖ Linux
- ❖ Containerization(Docker)
- ❖ Version Control/Git

### About me

Graduating with a focus on Full-Stack Software Engineering, I have successfully developed three robust web applications, demonstrating my capability in creating impactful, scalable solutions. My relentless curiosity and passion for continuous learning empower me to stay at the forefront of emerging technologies. Transitioning from Civil Engineering to Software Engineering has equipped me with a unique perspective, problem-solving capabilities, and a strong foundation in both analytical and technical skills. I am eager to leverage my skills in a collaborative setting to transform visionary ideas into reality and push the boundaries of what's possible.

### Working Experience

#### **ALX Holberton | Software Engineering | Backend**

2023 – 2024

Key responsibilities:

- ❖ Developed and maintained software solutions using Python, Django, and Node.js
- ❖ Created RESTful APIs and integrated with third-party Services
- ❖ Worked closely with product management to gather requirements and implement new features
- ❖ Collaborated with other developers to resolve bugs and improve code quality
- ❖ Conducted code reviews and provided feedback to ensure the best practices were followed

# Mahari Tsegay

## Software Engineer

### Soft SKILLS

- ❖ Collaboration
- ❖ Clear and Concise Communication
- ❖ Active Listening
- ❖ Analytical Thinking
- ❖ Creativity
- ❖ Attention to Detail
- ❖ Adaptability
- ❖ Empathy
- ❖ Time Management
- ❖ Decision-Making
- ❖ Conflict Resolution
- ❖ Curiosity
- ❖ Open-Mindedness
- ❖ Resilience

### Education

**Addis Ababa University, Addis Ababa  
Institute of Technology(AAIT)**

B.Sc. in Civil Engineering  
2012 - 2016

**ALX Holberton School, Kenya  
Nairobi (Remote)**

Certificate in Software Engineering  
2023 - 2024

### Projects

#### **Your Home - Fullstack Web Application**

Your Home - Fullstack Web Application and the Airbnb clone stand out as significant achievements. These projects effectively showcase my proficiency in Node.js and Python. Your Home is a web-based platform built using the MERN stack (MongoDB, Express.js, React, Node.js). It is designed to streamline the process of finding, connecting with, and managing housing options for both homeowners and renters.

#### **Airbnb Clone v1,v2,v3,v4**

The Airbnb clone, in particular, has multiple versions, evolving from basic to advanced stages. The third version, Version three, incorporates RESTful API implementation and extensive unit testing throughout its iterations. You can find all versions of these projects, as well as other work, on my GitHub: [github/mahari9](https://github.com/mahari9)

### Referees

Available upon request