



## Teklay Birhane

### Full Stack Developer

A passionate self-taught full-stack developer based in Ethiopia. my passion for software lies in dreaming up ideas and Making them come true with elegant interfaces.

Front-end Developer with 1 year of hands-on experience in developing and deploying mobile and web applications to boost HCI. Have a proven track record in crafting multiple highly-scalable applications using different tech stacks. A highly-skilled team player who collaborated with other developers, engineers, and software testers to deliver remarkable products within deadlines and budgets. He has a strong background in Mathematics which makes me great at problem-solving. He is currently studying Full Stack development at microverse an online school that skills up students for remote software development by using pair programming, collaborative work, and real-world projects. He has spent the last several months completely immersed in remote development, building everything from scratch using plain HTML, CSS and JavaScript to the latest frameworks like Ruby and Rails APIs.

**Email:** teklaybirhane12@gmail.com

**Address:** Addis Ababa, Ethiopia

**Phone:** +251948560095

**Nationality:** Ethiopian

**Link:** <https://www.linkedin.com/in/teklay-birhane-20b64a18a/>

### Experience

Nov 2018 - 2022

#### Lecturer

**Mekelle University** Mekelle, Ethiopia

- Leveraged prior field study experience in animated lectures to students ranging in age from primary school to post-doctorate.
- Assisted with annual Departmental Program Reviews, collaborating with faculty to assess student performance and improve educational outcomes

Jun 2017 - Sep 2017

#### Junior Project Manager

**Ethiopian Ministry of Trade** Addis Ababa, Ethiopia

- Developed project documentation and subsidiary management plans
- Prepared and submitted bids for projects
- Provided customers with updates on progress during calls and assisted senior managers in answering questions

### Education

Sep 2014 - Jul 2017

#### Information Science

**Mekelle University** Ethiopia

- I have completed my BSc degree in Information Science.
- Graduated with a Great distinction of CGPA of 3.84.
- Thesis/Project: Online Shopping System (OSS) for Romanat Electronics Center

2019 - 2021

#### Information Scince

**Haramaya University** Ethiopia

- I have done my MSc. Degree in Information Science.
- Graduated with a Great distinction of CGPA of 3.77.
- Thesis: Developing an Integrated Knowledge-Based System for Early Detection of Eye Refractive Error Using Data mining Techniques.

### Languages

#### English

Advanced

#### Tigrinya

Native

#### Amharic

Advanced

### Skills

Front end:

JavaScript, HTML5,

CSS3, ReactJs

Agile methodology

Backend: PHP

Teamwork

DataBase: MySQL,

MongoDB

Problem-Solving

Numerical: Statistics

and Maths

Lecturer

### Projects

- Leaderboard
- Awesome Book store
- OTRLS
- Capstorne

### Honors & Awards

- Microverse HTML/CSS module
- Data Analysis with Python
- Intermediate Machine Learning.
- Frontend Fundamentals

### Publications