

# **Tesfahun Berhanu**

## **Software Engineer**



**"I am not just a starter, but also a finisher.  
I know how to finish what I started.  
I never give up in my life, so should you."**

### **Universit of California, Berkeley**

I got my Bachelor of Science degree from Electrical Engineering and Computer Science department. Specifically, my degree is in Computer Science Engineering, and I am interested more in web design and development in both front and back end.

### **Potters Hand Non Profit Counselling Center, CA/Pleasanton**

I worked as a Software Engineer in building the company website from the scratch. We used Ruby on Rails to build the website. We also used Rspec and Cucumber as a testing tools. In the front end, I implement my knowledge of html, css, javascript, jQuery, and bootstrap to build the front end. Besides the technical stuffs, I learned a lot about how to work with others, and how to work with the clients including the challenges as a positive experience.

## about education work skills projects

I worked as tutor, helping students with homework and lab, covering some classes in the absence of the professor. It was fun, and I teach myself a lot while trying to help students

### **Skills**

- C, C++, Scheme, Assembly Language
- Python, Ruby, Java, Ruby on Rails
- HTML, CSS, SQL, javascript

### **Non Professional Skills**

- **Swimming:** worked as a coach and life saver
- **Ping Pong:** past member of National youth team

### **Languages**

- English
- Amharic
- Kiswahili

### **Personal Projects**

- **Room mate finder:** an ongoing project

## **Some of the interesting projects I did at UC Berkeley**

- **Bear git:** Building significant part of simple version of git using C languages
- **Text Editor:** Building simpler version fo a text editor using Java
- **The Game of Hog:** Building significant part of the game of Hog using Python
- **Ants vs Somebees game:** Building significant part of this game using Python

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*Let's keep in touch!!*

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