

# OSHOKE MAIKI

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## SUMMARY

- Software engineer with a pre-medical background and degree in Kinesiology
- Full Stack Web Developer
- Experience with Electronic Medical Records and Medical Terminology
- Accomplished in a startup environment

## SKILLS

**SOFTWARE:** Ruby, Javascript, Ruby on Rails, React Native(React, JSX), jQuery, APIs, Test Driven Development (RSpec, Jasmine), AJAX, Agile Development, SQL, Heroku, Object Oriented Design, MVC architecture, JSON, RESTful Routing, Trello, Asana

**ELECTRONIC HEALTH RECORD SYSTEMS:** Epic, Allscripts, NextGen

## EMPLOYMENT

### Dev Bootcamp

Web Developer Apprentice · 2016 to 2016 · San Francisco, CA

Dev Bootcamp is a 19 week, 1000+ hours, intensive training program for aspiring web developers, specializing in UX Design, Ruby on Rails, Object Oriented Javascript (AJAX, jQuery), HTML5, CSS, Test Driven Development, Git for Version Control, Linux and Command Line Client, MVC design architecture, and Agile Development. In addition, this program encourages and fosters team work in a high paced learning environment.

### Augmedix

Documentation Specialist/Medical Transcription · Feb 2015 to Feb 2016 · San Francisco, CA

Responsible for accompanying physicians, through Google Glass optical lenses, during daily patient visits and transcribing full medical information into patient's medical health records. Ensured organized and accurate documentation of patient encounter, transcribing the words of the provider and patient in real time.

### Contra Costa College

Science Tutor · May 2013 to Feb 2015 · San Pablo, CA

Worked to provide strong academic support in biological and physical science courses via mentoring, workshops and tutoring. Ensured students met their goals for subject learning outcomes and assisted with developing study curriculum.

### Physiotherapy Associates + Alta Bates Medical Center

Physical Therapy Aide · Jan 2013 to May 2013 · Kentfield, CA + Berkeley, CA

Reviewed patient clinical status and monitored rehabilitation exercises. Responsible for scheduling appointments, billing, and patient inquiries. Daily consulting with Physical Therapist and review of EHR notes to ensure appropriate patient follow-up. Experience with ultrasound, ergometers, EMS machinery and other rehabilitation equipment.

## PROJECTS

### Referred

Ruby on Rails application: Referred is an employee referral platform designed to facilitate informational interviews between job seekers and current company employees. I was responsible for building the full application from pre-development phase mockups. Features include: friend requests, user notifications, user search, messaging, image upload.

### Simul

React Native decoupled mobile app with Ruby on Rails API back-end: A visibility and resource sharing mobile platform for refugees built in iOS and Android. Users can post and read first-hand accounts, ask for specific resources through messaging, and have their messages translated between English and Arabic through localization.

### Eclair

Ruby on Rails application developed at Health 2.0 Hackathon San Francisco, 2016: Integrates Pokitdok Pharmacy Formulary API and FBD Cloud Connector API to help seniors better understand their healthcare costs. Application allowed senior patients to see their monthly coverage costs and predict whether they would have a gap in coverage. Application also gave alternative medications if patients did have a gap in coverage due to their costs.

### Stream Capture

Ruby on Rails application allows users to watch Youtube videos and capture screenshots/thumbnails with HTML canvas.

## EDUCATION

### Occidental College

B.A Kinesiology 2012

### Dev Bootcamp

Computer Science 2016

## VOLUNTEERING

### LifeLong Medical Care · Volunteer Worker

Jan 2014San Pablo, CA

Shadowed and assisted doctors with their day-to-day activities. Helped healthcare providers in the East Bay Area with eliminating health disparities and achieving higher quality service for their patients.