OSHOKE MAIKI

✉ oshokemaiki@gmail.com ⊕ omaiki.github.io ☎ 510-685-7406 in OshokeMaiki ⌂ omaiki

SUMMARY

- Software engineer with a healthcare and clinical background
- Full Stack Web Developer with testing and git workflow experience
- Proficiency with Electronic Medical Records and Medical Terminology
- Accomplished in a startup environment

EDUCATION

Dev Bootcamp - San Francisco
Software Engineering Bootcamp 2016

Occidental College
B.A Kinesiology 2012

SKILLS

PROFICIENT: Ruby, Javascript, Ruby on Rails, React.js/React Native, HTML5, CSS, Node.js, Rspec, Heroku, JSON, SQL/PostgreSQL, Active Record, AJAX, RESTful Routing, jQuery, Test Driven Development, Agile Development, Database Design, Object Oriented Design, Git/Github, Bootstrap, Flexbox, Trello, Asana
EXPOSURE: Amazon Web Services, MongoDB, Express.js, Redux/Flux
ELECTRONIC HEALTH RECORDS: Epic, Allscripts, NextGen

PROJECTS

Referred | Ruby on Rails/PostgreSQL/Bootstrap
- Single-handedly constructed full-stack Ruby on Rails application for a client pitching to Y Combinator for investment.
- Developed application to facilitate informational interviews between job seekers and current company employees willing to give referrals; features include messaging, image upload, user notifications, friend requests and search functionality.
- Designed demo application from mockups/prototypes using Bootstrap, HTML and CSS
- Utilized Heroku for deploying demo application

Simul | JavaScript/React-Native/Ruby on Rails API
- Integrated React-Native front-end with decoupled Ruby on Rails API to deploy a visibility and resource sharing mobile platform for refugees on iOS and Android.
- Engineered application to handle real-time updates where users can post first-hand accounts, ask for specific resources through messaging and translate English to Arabic through mobile app localization.
- Effectively managed a team of 4 persons (100+ hours), utilizing Git workflow and Test-Driven Development practices to complete the project in 9 days.

Eclair | Ruby on Rails/JavaScript/HTML/CSS
- Ruby on Rails application developed at Health 2.0 Hackathon San Francisco, 2016: Allows patients to see monthly coverage costs and provides alternative medications if patients have a gap in their coverage.
- Integrates Pokitdok Pharmacy Formulary API and FBD Cloud Connector API to help seniors better understand their healthcare costs.
- Optimized Git workflow and agile development practices to deliver demo application in 72 hours.

Stream Capture | HTML Canvas
- Ruby on Rails application which integrates HTML Canvas and Youtube API to allow users to watch YouTube videos and capture screenshots/thumbnails.

EMPLOYMENT

Freelance Web Developer
Ruby on Rails / JavaScript / jQuery / HTML / CSS / SQL · Nov 2016 to Current, Nov 2016 to Current
Responsible for designing, developing and modifying websites and applications according to a client's specifications. Experience developing full-stack Ruby on Rails applications, Ruby on Rails APIs serving JSON to JavaScript front-end libraries and designing pages with HTML/CSS or Bootstrap.

Dev Bootcamp
Web Developer Apprentice · Mar 2016 to Nov 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.