ZAW MOE LWIN SOFTWARE ENGINEER

CONTACT

✉ zawmoelwin@gmail.com
📞 4158897603
📍 San Francisco Bay Area
in zaw-moe-lwin-60781146
⌨ zawmoelwin

EDUCATION

Dev Bootcamp - San Francisco,CA Nov 2016 - Mar 2017
(Full Stack Web Development)

University of Dental Medicine, Yangon (B.D.S) May 2000 - Jun 2006

International Diploma in Computer Studies Feb 1998 - Feb-1999

EMPLOYMENT

sosgame.com
Contract/Freelance
Redwood City, CA
Aug 2017 to Current
Built responsive front end user interface for product event.
Developed exact copy of page with PSD mock design.
Communicate with designer and program manager and create responsive web page for multiple devices.
Develop product with Gulp /Nodejs and deployed to Heroku.

Universal Technology
Product Manager
Burma
Jul 2012 to Nov 2014
Created 40% revenue growth in 2 years, liaising between a team of 6-8 developers, 40 marketing staff, and recruiting corporate clients.
Developed a system to prevent check fraud for AGD Bank utilizing phone based interactive voice response technology (IVR) to register a check and provide verification for the receiver of the check.
Support customer with the product throughout the production period.
Developed ROR web apps and with responsive UI for internal uses.
Consulting customers(Banks, Betting firm, HR system of SuperMarket) for digital solutions for productive , efficiency, and security of their operations.
Design and Write "Test" cases and conditions according to the agreement for developing purpose.

SM3
Co-founder/Chief Engineer
Burma
Jun 2006 to Apr 2011
Created the 12 keys keypad input system for Burmese language on mobile cellular devices, including auto-input algorithms for better, quicker typing in Burmese.
UI/UX design of the J2ME apps.
Our apps was installed in than 70% in new phones sold in 2006.
Write test condition and test for every possible error.
Debugging and pinpoint the possible error location, analysing signs and symptoms of the bugs.

DentalPlus
Information System Manager
May 2011 to Jul 2012
Erected and maintained open source backend server with OpenDental in MySQL and C#.
Created and audited customize SQL query reports for weekly, monthly and for tax purposes
Developed internal messaging apps for all staff, allowing staff to prepare and communicate about difficult patients

PROJECTS

OpenDoor
A company review app similar to Glassdoor, for diversity and inclusion. Built with Ruby on Rails, using flat Materialize styling. My contributions included front end, back end, test writing, and continuous integration.

SM3 Mobile Directory
An advertisement based directory app for local businesses. My role included backend design, product management, development of the business model, and monetization

SM3 Calendar
A mobile app for the Burmese Lunar Calendar. Runner Up of 2012 Myanmar Computer Federation, Mobile section. As product manager, my role included System Analysis, UI/UX and compression of calendar data in 8 x 8 bit data.

Outpost Game
Sep 2017 to Current
Freelance project for a US based SOS game,https://www.sosgame.com/. Created with Gulp and ejs. https://obscure-scrubland-60027.herokuapp.com/season_premier.html

SKILLS

PROFICIENT: Ruby, Javascript, Rspec, Sinatra, JQuery, ActiveRecord, SQL, MySQL, Postgres, HTML/CSS, Cucumber/Capybara, TCP/IP Networking, Customer consultation, ReactJS, Node, Java, Rails, Continuous Integration CI , TravisCI, Pair Programming, Adobe CS, UI UX Design, Oracle VirtualBox, Visio, MS Office / Excel / Macro
OTHER: Spring Framework/ microservices, Jasmine, Typescript, D3JS, ASP.NET, Phoenix/Elixir
PROGRAMMING CONCEPTS & ARCHITECTURE: MVC, OOP, Functional, TDD, BDD, MVVM

AWARDS

Myanmar Computer Federation · Runner Up Mobile Application of the year   Jan 2012
It was awarded on first Developer conference and awarded to Burmese Lunar Calender application.