

# Younis Hamalawy

SOFTWARE DEVELOPER



younis.site



github.com/younis-hamalawy



www.linkedin.com/in/younishamalawy/

## SKILLS

Ruby	JavaScript	React.js
Redux	jQuery	HTML5
Rails	Git	SQL
CSS3	RSpec	SCSS

## EXPERIENCE

### Technical Consultant

Sprint-NexTel: Daly City, CA 2014 - 2016

- Developed and implemented effective communication channels between Tech and Sales teams by using unidirectional emails and unifying email channels to reduce redundancy.
- Offered exceptional customer experience; awarded top tech over the western US district for 2 years consecutively.

### Site Engineer

Badr Construction: Cairo, Egypt 2012 - 2014

- Executed high-rise building project, coordinated with design team, and oversaw blue prints execution.
- Supervised construction and documented in alliance with the contract documents and approved procedures.
- Managed ten-person team, including hiring.

## EDUCATION

App Academy | San Francisco, CA  
Graduate 2017

Arab Academy for Science, Tech &  
Maritime Transport | Egypt  
Bachelor of Engineering 2013

## PORTFOLIO

### Let's Code

(Rails, React, Redux) | Live • GitHub

*Social platform utilizing single page application to connect programmers in one city. Built with Ruby on Rails and React.js.*

- Developed entire website application that communicates with a RESTful API with JSON and uses object-oriented design.
- Combined ActiveRecord with PostgreSQL to create and RSVP to events using custom SQL queries.
- Built user authorization, including secured routing with Rails controller validation.
- Leveraged the Redux cycle with React to allow users to create events, in multiple cities, and dynamically edit the DOM using API calls.
- Adopt React lifecycle methods, Redux architecture to provide information on demand with minimal load time.

### Mandala Mania

(JavaScript, HTML5) | Live • GitHub

*A drawing app that utilizes rotational symmetry to create beautiful and playful art.*

- To allow the creation of multiple lines at a time, coordinates are captured and multiple points are created at various coordinates with intervals equal to the number of axis chosen.
- Features rainbow cycling brush, control the number of axes, control the size of the line, choose a color from a full color palette.

### The Dating Game

(React Native) | GitHub

*Mobile dating app that reimagines the mobile dating experience.*

- Allows users to create a profile and specifies the gender and age range of prospective match.
- Matches users who fit mutual specified criteria and live in the same city.
- Prompts them to play a fun, yet simple game to organically provide a conversation starter.

## CONTACT

San Francisco, CA | 415-595-7287  
younis.hamalawy@gmail.com