

hello there, i am younis hamalawy, and i am a software developer



younis.site



github.com/younis-hamalawy



www.linkedin.com/in/younishamalawy/

AREAS OF EXPERTISE

Ruby	JavaScript	React.js
Redux	jQuery	HTML5
Rails	Git	SQL
CSS 3	RSpec	SCSS

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.

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

CONTACT

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