

Suzan Sucro

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site suzmas.com

Tools

programming languages

Ruby

HTML5

CSS + SCSS

JavaScript

+ ES6 + TypeScript

SQL

frameworks + software

jQuery, React.js, Gulp, Node.js,

AFrame, Ruby on Rails, Rspec,

Jekyll, Django, PostgreSQL,

SQLite, Git, Material Design,

Bootstrap

methodologies

Agile, SCRUM, TDD, BDD,

Git workflow

Education

University of Cincinnati

Sep '08 - June '12

B.A. Psychology,
Biopsychology Concentration

Learn Academy

Oct 16 - Jan '16

Intensive full stack web
development program
focused on Rails, Javascript
and Agile development

Projects

VolunteerUp

volunteerup.herokuapp.com (live)

Volunteer management app built with group during two week sprint.

- tech Rails, Postgres, jQuery, Bootstrap, Sass, AWS, geocoder & gmaps API, Devise, OAuth, Rspec, Capybara
- Implemented user authentication and authorization, profile/event photo uploads, and Facebook/Twitter integration
 - Designed and created landing page, forms, carousel, and site theme
 - Contributed to database search, event recommendation system, test suite, and pagination with asynchronous map updates
 - Performed code reviews, daily QA, and bug reports with Github issues

Vox-L VR

vox-l.com (product page)

Browser based virtual reality gaming platform.

- tech React, Typescript, Node.js, Material Design
- Created a subsystem for Vox-L VR environment that allows users to mod their in-game worlds with prefabricated voxel structures
 - Designed and implemented the UI for the prefab-builder SPA using React and MaterialUI- involved building components, managing app state, and adding search and sort features
 - Optimized performance by refactoring, separating container/view components, and modularizing code

On Special

[repository available on GitHub](#)

Site for finding local happy-hour times, locations, and menus (*in development*).

- tech Rails, Postgres, React, Bootstrap, Sass, Leaflet, Rspec
- Wrote MVP, created wireframes, and collaborated on db design
 - Built container components to handle communication between Rails controller and data received by React
 - Currently writing sort and filter elements to work with geolocation data

Experience

Thoughtstem

Jan '17 - present

Software Development (Intern)

- Develop, test, and deploy features for Vox-L VR game (*see above*)
- Work with dev team to create WebVR content using AFrame & Three.js
- Contribute to the creation of new features during brainstorming sessions
- Attend weekly SCRUMs and comp sci workshops with full staff

Red Cross San Diego

Oct '15 - Nov '16

Assistant Program Specialist

- Composed program specific technical documentation, trained volunteers, and worked with the department head to further program development

Mason Counseling Center

Dec '12 - Oct '15

Medical Biller & A/R Manager

- Performed insurance claim submissions & verifications
- Created and managed in-house delinquent accounts program
- Maintained and furthered development of company Wordpress site