Virginia Chen

Software Developer

CONTACT

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EDUCATION

DUKE UNIVERSITY

2010-2014

- BSE in Biomedical Engineering w/ Minor in Physics
- Magna Cum Laude

SKILLS

- JavaScript
- jQuery
- React.js
- React Native
- Redux
- Ruby
- Ruby on Rails
- RSpec
- SQL
- Git
- HTML5
- CSS3
- Visio

PROJECTS

SCRIBER (React Native, Redux, JavaScript, Django)

www.scriber.us

github.com/travelingpiano/Scriber

Mobile app for speech to text transcription of meetings

- Leveraged Watson Speech to Text API to transcribe recordings and differentiate speakers
- Built interactive interface to map transcription speakers and edit meetings
- Sync user presses to externally-stored data to replay audio snippets

VISUALYZE (Ruby on Rails, React.js, Redux)

www.visualyze.me github.com/virginiac32/visualyze

Single-page full stack web app for crowd-sourced artwork annotation

- Built a dynamic artwork interface to show and create artwork and annotations through user mouse hovers and clicks
- Utilized CSS to create annotation pointers on the artwork that display real-time responsiveness to screen resizes
 - Logic was written to ensure pointers display in the originally set locations on the artwork regardless of image size

LETTER RUN (JavaScript, jQuery)

virginiac32.github.io/letter-run/github.com/virginiac32/letter-run

Javascript word anagram game

- Import an externally-hosted word list to check for validity of words
- Implemented increasing speed of moving tiles based upon increasing player score

EXPERIENCE

ACCENTURE - TECHNOLOGY CONSULTANT

2014-2017

- Certified in Salesforce Service Cloud, App Builder, and Administrator
- Implemented Salesforce Service Cloud (a cloud-based customer service software) for a global products company using the Agile methodology
- Managed ~10-person offshore development teams
- Led design and build sessions with clients, created test scripts, performed user acceptance testing of Salesforce implementations, and trained users