Tassos Bareiss

Software Developer **Github** | **LinkedIn** | **Portfolio**

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Skills

Javascript, Ruby, Rails, React, Redux, jQuery, RSpec, Git, HTML, CSS, AWS, PostgresSQL

Projects

LoudCloud / Ruby on Rails, React + Redux (live | github)
A music streaming single-page application based on SoundCloud

Automatically generate a play queue based on the user's last played track

Persist audio meta-data and fetch on-demand to quickly render interactive waveforms

Leverage a single source of truth to correctly render play and pause buttons as the user navigates the app and traverses the play queue

Gazebo / Ruby (github)
A lightweight MVC framework and ruby gem

Design an ORM that offers chainable query methods and through associations while following principles of Object Oriented Programming

Use knowledge of the request-response cycle to route HTTP traffic to controller actions

Create a command line interface for running seeds and migrations

Beats Machine / Ruby, Javascript, HTML (live | github)
A beat-making app built with a custom MVC framework and DOM manipulation and AJAX library

Deploy an application built with a custom backend framework to Heroku

Work

App Academy / Junior Teaching Assistant
March 2017 - May 2017, New York City

Empower students to become professional software developers by providing answers to questions of best practice and debugging

Fulbright Scholarship / English Teacher
June 2015 - June 2016, Vientiane, Laos

Apply a learner-centered approach to teaching at the National University of Laos in order to maximize student language production and build confidence

Education

App Academy
December 2016 - March 2017, New York City

A full-stack software development bootcamp with < 5% acceptance rate

Pitzer College / Bachelors of Arts, Mathematics
Class of 2015, GPA: 3.78