

Maksym Sagadin

(650) 863-8131 | maxsagadin@gmail.com | github.com/Maksym-Sagadin

TECHNICAL SKILLS

UI Web Technologies: JavaScript, JQuery, React, Node.js, HTML, CSS, DOM, AJAX, JSON

Languages: Javascript, Python, C++

Developer Tools: Git, Chrome DevTools, VS Code

PROJECTS

Task Tracker | *ReactJS, Node Project Manager, React Router, Node.js* Oct 2021

- Built a stateful front-end for managing tasks using React and Node.js packages
- Installed React-Router-Dom and JSON Server from Node Project Manager to result in no-refresh rendering and REST API calls

Stock Media Search | *Pexels API, Javascript, AJAX, HTML, CSS, Flexbox* Sep 2021

- Created an app that displays high quality photos/videos by using a Ajax request to call Pexels REST API
- Processed JSON data from API request using Javascript and DOM methods to populate page based on user input search value

Dynamic Tweets | *Javascript, HTML, CSS, Flexbox* Sep 2021

- Dynamically populated HTML contents using Javascript, DOM manipulation and data from a JSON object based on URL parameters having user1 or user2 as value
- Styled and positioned elements using CSS and Flexbox

Quiz App | *HTML, CSS, Javascript, Flexbox* Sep 2021

- Developed a scalable quiz application that dynamically populates the HTML using DOM manipulation via Javascript
- Styled and positioned elements using CSS and Flexbox

Rental Listing Graph | *Python, Matplotlib, Tkinter, Numpy, Namedtuple* Nov 2019

- Created a GUI app using Tkinter and Matplotlib in order to analyze rental market trends based on timeframe and location
- Processed rental prices into complex data structures and performed statistical calculations using Numpy to achieve central tendency of rental market prices

Movie Scraping App | *Python, API, Tkinter, JSON, SQL* Oct 2019

- Scraped imdb.com via API request for the newest movie data and created a JSON file and SQL database with movie information
- Displayed the movie information from the database in an easy to read format via Tkinter

EDUCATION

Freemote Development Bootcamp Freemote.com

Coursework: HTML, CSS, Javascript

Jun 2021 – Sep 2021

Google IT Automation with Python certification

Coursework: Git/Github, Python, Trouble Shooting and Debugging

Coursera.org

Feb 2021 – May 2021

De Anza College

Coursework: Linux/Unix, Python, Data Abstraction and Structures

Cupertino, CA

Aug 2018 – Dec 2019

EXPERIENCE

DemandRamp Feb 2015 – Jul 2016

Content Producer / Application Administrator

San Carlos, CA

- Produced landing pages that had a conversion rate of 5%
- Set up and orchestrated 10 email blasts per day that increased 60-110% of leads and web traffic
- Prepared and managed Marketo and Salesforce environments for clients to analyze marketing efforts that lead to an increase in 50% of overall sales