Maksym Sagadin

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TECHNICAL SKILLS

UI Web Technologies: GraphCMS, Shopify
Languages: HTML, Javascript, Python, C++
Frameworks: Next.JS, Tailwind CSS
Developer Tools: Git, Postman, Chrome DevTools, VS Code

PROJECTS

<u>Website Animation Clone</u> | *HTML, Javascript, Tailwind CSS, Intersection Observer* — Feb 2022
- Put together a website consisting of 6 sections that each showcase unique features, such as: sticky navigation panel, image carousel, image scroll sequence, video preview selector, animation on scroll, and a fetch API call to display JSON data based on drop down menu selection.
- Incorporated Tailwind CSS to style the website for a mobile-first, responsive design.

Javascript Quiz | *HTML, CSS, Javascript, Flexbox* — Nov 2021
- Developed a scalable quiz application that dynamically populates the HTML using DOM manipulation via Javascript
- Styled and positioned elements using CSS, Flexbox, and Google Fonts

<u>Task Tracker</u> | *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

<u>Stock Media Search</u> | *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

<u>Dynamic Tweets</u> | *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

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

EDUCATION

Freemote Development Bootcamp — Freemote.com
Coursework: HTML, CSS, Javascript — *Jun 2021 – Sep 2021*

Google IT Automation with Python certification — Coursera.org
Coursework: Git/Github, Python, Trouble Shooting and Debugging — *Feb 2021 – May 2021*

De Anza College — Cupertino, CA
Coursework: Linux/Unix, Python, Data Abstraction and Structures — *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