# **USA.gov Elected Officials Project**

Mentor: David Stenger

Supervisor: Russell O'Neill



Jacob Cuomo & Charlie Liu 2021 Civic Digital Fellowship

## About Us



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## The Problem

- How can I look up my elected officials?
  - Google!
  - USA.gov?
- The current website is informative, but like a directory
  - Provides a list of links to various different sites
  - o In other words: DIY (do it yourself)
- So, how can the website be improved?
  - Why should someone use USA.gov to find their elected officials?



## The Research

- The team's research shows that users want to:
  - Learn more about their elected officials on all levels
    - Local, state, and federal
  - Contact their elected officials
    - With help on how to compose a message
  - Do all of this in an easy way
    - One single interface on USA.gov

## The Solution

- Just type in your address, and that's it!
  - The website will automatically find your elected officials
    - Searches across all levels: local, state, and federal
  - Includes as much relevant information as possible
    - Ex. party affiliation, email, phone number, address, and social media
  - Also provides a contact form template
    - Generates a ready-to-send email based on user responses

## Live Demo!

Want to view the source code and try it yourself? github.com/usagov/usagov-elected-officials

### Before and After

### **Current Site**

#### **How to Contact Your Elected Officials**

Learn how to contact your federal, state, and local elected leaders.

#### Federal Elected Officials

- Contact <u>President Joe Biden</u> online, or call the White House switchboard at 202-456-1414 or the comments line at 202-456-1111 during business hours.
- · Locate your U.S. senators' contact information.
- Find your <u>U.S. representative's</u> website and contact information.

#### State Elected Officials

- Get in touch with your <u>state governor</u>.
- · Find the names and current activities of your state legislators.

#### Local Elected Officials

- · Locate your mayor by name, city, or population size.
- Find your <u>county executive</u> (the head of the executive branch of government in your county) by map search or your ZIP Code. The county executive may be an elected or an appointed position.
- · Get contact information for your city, county, and town officials.

### **Our Project**

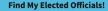
### **Elected Officials**

Get the names and contact information for the people who represent you on the federal, state, and local levels.

### Enter your address to find your elected officials.

All form elements below are required and are marked with a (\*) symbol.

*Street Address	
Enter a location	
*City	
*State	*ZIP Code
We will never sell yo	







# Project Features

- Why should someone use USA.gov to find their elected officials?
  - Simple and intuitive interface
    - Just type in your address that's it!
  - Aggregates reliable information in one place
    - No need to individually search and evaluate various sites
  - Completely accessible to all users
    - Native support for screen readers, keyboard-based navigation, and more



## How We Did It

- Started with user feedback and a Sketch mockup
  - Used these resources to scope the project and set a working timeline
- Researched potential APIs and chose to use the Google Civic Information API
  - Allows up to 25,000 requests daily for free
  - Database is updated regularly and has near-complete coverage of all areas
- Built the website as a client-side web application
  - Lightweight structure allows for straightforward integration with the rest of USA.gov
- Prioritized a simple design centered around user accessibility
  - Conducted accessibility reviews to ensure compliance with relevant standards



# **Next Steps**

- How can I look up my elected officials?
  - USA.gov!
- Will be used by 750,000+ visitors annually
  - New features and enhanced SEO could significantly drive up traffic
- Future deployment to the official USA.gov site
  - Keep an eye out at: <u>usa.gov/elected-officials</u>

# **Special Thanks To:**

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The USA.gov Team
The GSA Talent Team
The Coding It Forward Team

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