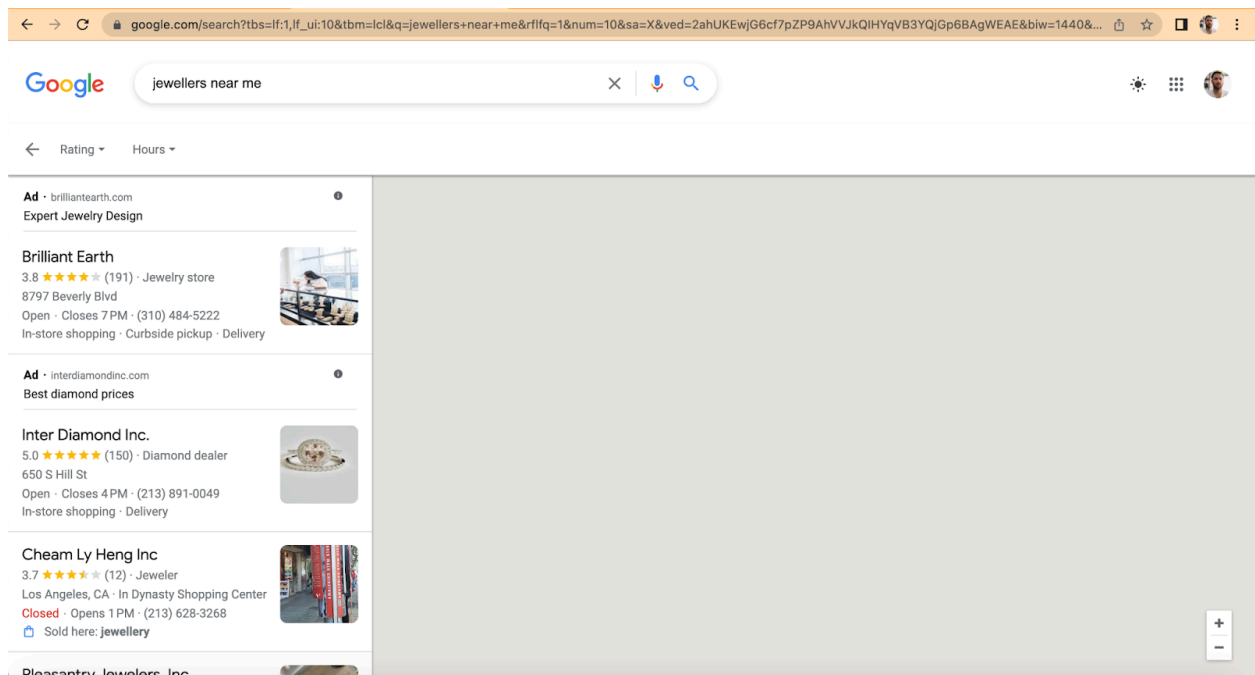
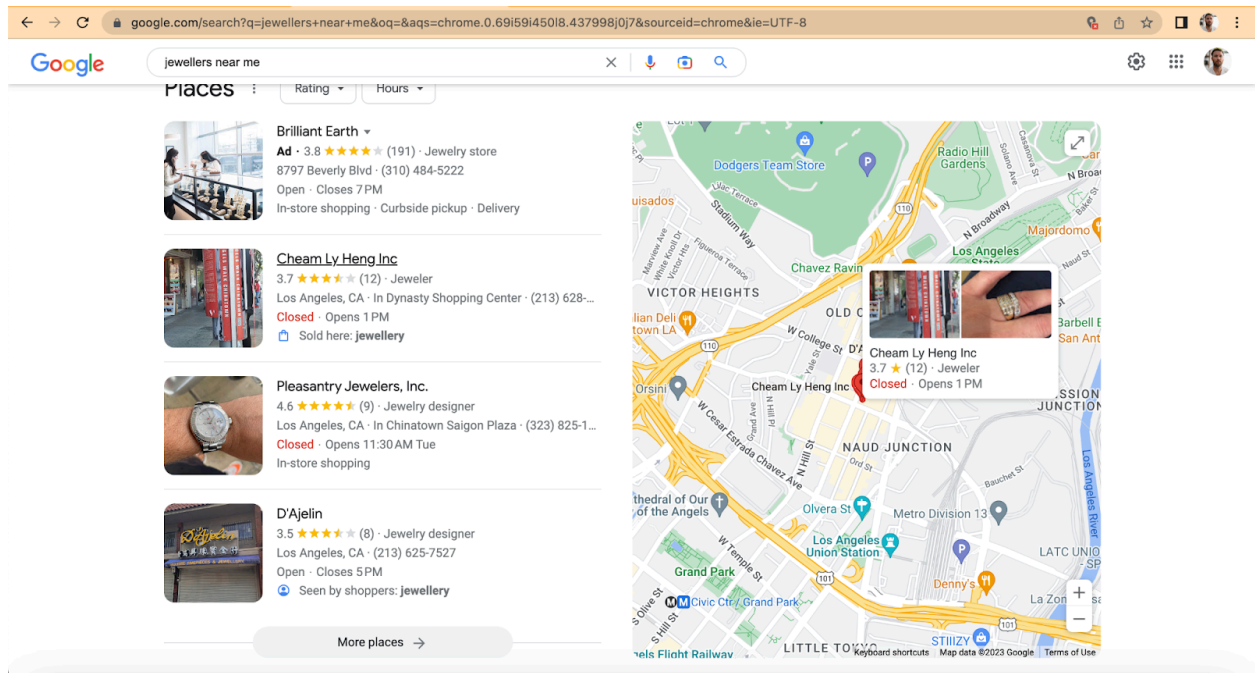


Scrape Google Maps Listings by 3 simple steps. Let's get cracking!

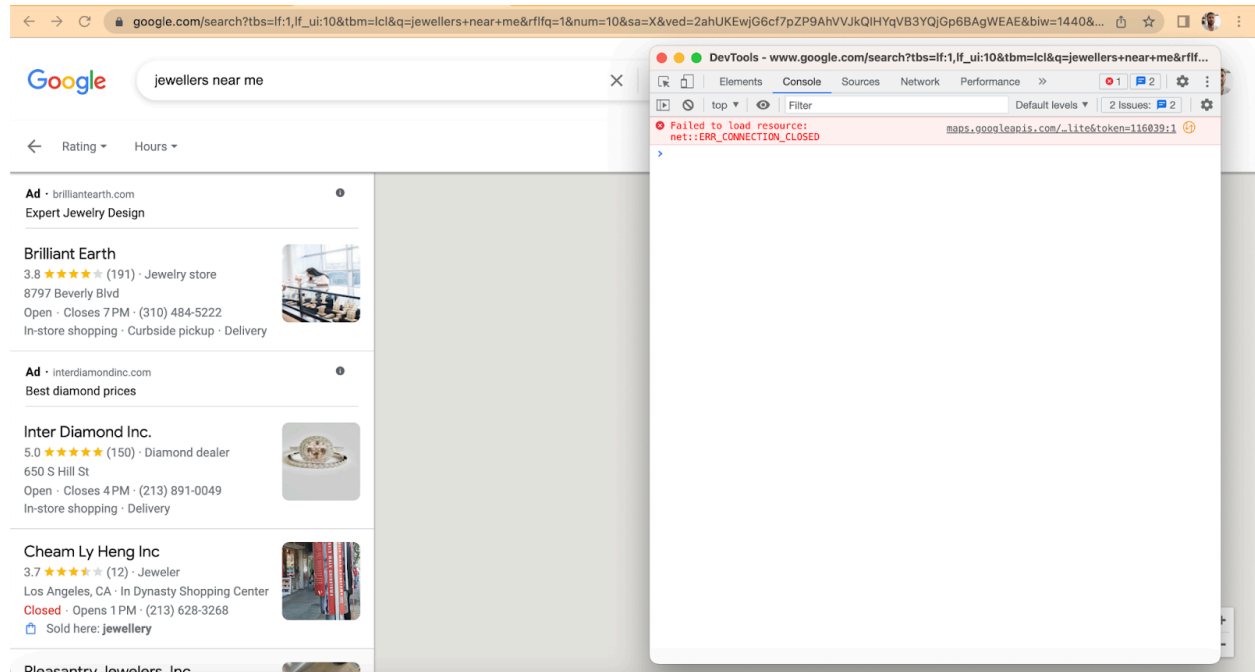
Step 1: Go to results page

Search for your desired keyword. Click on 'More places'.



Step 2: Open developer console

Open the browser developer console (famously known as inspect element window). Use the keyboard shortcut **Ctrl + Shift + J** (or **Command + Option + J** on macOS). This will open the developer console in a separate window.



Step 3: Paste the code below

Paste the code below in the console. Press Enter. Don't forget to change the number of pages you'd like to scrape, i.e. NUM_OF_PAGES.

JavaScript

```
const NUM_OF_PAGES = 2;
const WAIT_BEFORE_EACH_PAGE = 6000;
const jsonToCsv = (jsonData) => {
  if (jsonData.length === 0) {
    return ''; // Return an empty string if jsonData is empty
  }

  const keys = Object.keys(jsonData[0]);
  const csvRows = [];
  csvRows.push(keys.join(","));
  for (const row of jsonData) {
    const values = keys.map((k) => JSON.stringify(row[k]));
```

```

        csvRows.push(values.join(","));
    }
    return csvRows.join("\n");
};

const downloadCsv = (csv) => {
    const blob = new Blob([csv], { type: "text/csv" });
    const url = window.URL.createObjectURL(blob);
    const a = document.createElement("a");
    a.style.display = "none";
    a.href = url;
    a.download = "data.csv";
    document.body.appendChild(a);
    a.click();
    window.URL.revokeObjectURL(url);
    document.body.removeChild(a); // Clean up after download
};

const delay = (ms) => new Promise((resolve) => setTimeout(resolve, ms));
const goToNextPage = () => {
    const nextButton = document.querySelector("#pnnext");
    if (nextButton) {
        nextButton.click();
    }
};

const runScraper = async () => {
    let data = [];
    for (let page = 1; page <= NUM_OF_PAGES; page++) {
        console.log(`Fetching page ${page}...`);
        const listings = document.querySelectorAll(".VkpGBb");
        for (const listing of listings) {
            const divs = listing.querySelectorAll(".rllt__details div");
            const title = listing.querySelector(".dbg0pd")?.textContent || '';
            const rating = listing.querySelector(".yi40Hd")?.textContent ||
            '';

            let address_line = divs?.[2]?.textContent || '';
            if (address_line.includes("years in business · ")) {
                address_line = address_line.split("years in business · ").pop();
            }
            let phone_line = divs?.[3]?.textContent || '';
            if (phone_line?.split("·")?.length > 1) {
                phone_line = phone_line.split(" · ").pop();
            }
        }
    }
};

```

```

    }
    listing.querySelector("a").click();
    await delay(3000);
    const website_url = document.querySelector(".mI8Pwc")?.href || '';
    data.push({
      title,
      rating,
      address_line,
      phone_line,
      website_url,
    });
  }
  if (page < NUM_OF_PAGES) {
    goToNextPage();
    await delay(WAIT_BEFORE_EACH_PAGE);
  }
}
return data;
};
runScraper()
  .then((listings) => {
    console.log(
      `Scraping Completed! ${listings.length} results found. Downloading CSV...`
    );
    const csv = jsonToCsv(listings);
    downloadCsv(csv);
  })
  .catch((err) => console.log("Error scraping the results: ", err));

```

Smooth!

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