

# Sadie N. Sial

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[GitHub](#) || [LinkedIn](#) || [Portfolio](#)

## PROJECTS

### || *SWEPT* - [Deployed Site](#) | [GitHub Repository](#)

- Mobile-first street-sweeping schedule tool that provides monthly cleaning dates, city ward, and zip code information from the various City of Chicago APIs.
- Languages & Technologies used: HTML, CSS, Javascript, JQuery, City of Chicago Ward API, Sweeper Schedule 2021 API, AJAX, Moment.JS, Bootstrap, JSON, Google Fonts, and FontAwesome.
- Acted as one-half of the Javascript team.

### || *v.i.e.w.s* - [Deployed Site](#) | [GitHub Repository](#)

- A website built around the City of Chicago Mural Registry API that allows users to view murals in the city either by searching zipcodes or mural titles. This app will allow users that are logged in to leave reviews that they can maintain on their homepage & are visible on the respected mural page.
- Languages & Technologies used: HTML, CSS, Javascript, Node.JS, Express.JS, MySQL, JAWSDB, and Heroku Deployment.

### || *Note Taker* - [Deployed Site](#) | [GitHub Repository](#)

- A web page application built with Express.js using data stored within a JSON file. Users can create, save, and delete their notes from their Note Taker.
- Languages & Technologies used: HTML, CSS, Javascript, JQuery, Node.JS, Express.JS, and JSON.

## TECHNICAL STACK

|| HTML, CSS, Javascript, JQuery, JSON, Visual Studio Code, GitHub, GitLab, web APIs, RESTful APIs, AJAX, Node.JS, Express.JS, MySQL, PostgreSQL, JAWSDB, Heroku, and UX&UI design.

## EDUCATION

|| Northwestern University Full-Stack Flex Coding Bootcamp - Chicago, IL **current**

|| Northwestern University M.S in Clinical Investigation - Chicago, IL 2019

|| Ball State University B.S in Biochemistry - Muncie, IN 2016

## WORK HISTORY

|| Clinical Research Coordinator - Northwestern University & Northwestern Memorial Hospital

Currently managing and leading the execution of several biomedical and clinical trial studies within the Northwestern Memorial Orthopaedics Department. Working alongside surgical attendings, residents, and medical students as well as medical staff to ensure project objectives and timelines. Advisor to project teams on enhancements and changes to processes, practices, and procedures to ensure compliance and data management. Corroborates study activities to be completed under current federal, state, and local regulations and policies. Manages and adheres to project data processing, accuracy, analysis, evaluations, and security guidelines. Coordinating potential and ongoing clinical research trials between NU and sponsors. Assists with data collection as well as analysis through encrypted systems for Protected Health Information.