

Saleh Alkaheli

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San Francisco, SF

[Linkedin](#)

[GitHub](#)

[Portfolio](#)

Skills

JavaScript, HTML, CSS, SQL, postgresSQL, AWS, Python, MongoDB, git, Github, Pandas, Seaborn, Matplotlib, Sklearn, Playwright, Selenium, BeautifulSoup, Machine Learning (ML)

Experience

Data Engineer (Contractor) | January 2022 - July 2022

- Prepared 50-70 project proposals per week to design technical solutions for clients' data engineering issues, successfully winning multiple long-term clients in a 6 month period.
- Coordinated and scheduled bi-weekly meetings with clients to develop strategies for refining and transforming new data, leading to timely project completion.

The San Francisco Standard (Contractor)

- Conducted data analysis for four SF city election datasets, utilizing over 15 files with the assistance of Python.
- Automated the cleaning and transformation of 10-20 files using a script developed with Pandas and NumPy libraries, and added new features to the resulting datasets.

The Redlich Horowitz Foundation (Contractor)

- Leveraged the Pandas library to clean and manipulate over 10 files, enhancing the usability of the data.
- Organized and migrated more than 10 files into a new database platform using Excel and Python, enabling efficient access and modification of the data by authorized personnel.

Projects

Vessel Data Automation

[github](#)

Javascript, Playwright, Google Sheet API

A data automation script for Vessel Information

- The script demonstrates an advanced automation workflow that combines browser automation for data extraction with API integration for data storage and processing.
- Utilizes Playwright for web navigation and interaction, manages asynchronous tasks with JavaScript's `async/await`, and employs Google Sheets for data storage.
- The script authenticates with the Google Sheets API using credentials from `credentials.json` to append scraped data to a designated Google Sheet.

FoodJunkies

[live site](#) | [github](#)

JavaScript , React / Redux , Express.js (Express) , MongoDB , CSS3 , AWS , Render , Webpack

A Full Stack Group Project that allows chefs to showcase their homemade meals while selling it locally.

- Enabled user image posting of homemade dishes by utilizing AWS and storing image data in an S3 bucket.
- Delegated feature assignments while also managing and tracking bugs prior to merging into Github, ultimately resulting in a project that was free of bugs.

Education

App Academy | Spring 2023 | San Francisco, CA

Immersive software development course with focus on full stack web development

University of California, Davis | Spring 2020 | Davis, CA

School of Statistic, BS of Statistics