

Emmanuel Soto Ruiz

[Personal Portfolio](#) • New York, NY • (347) 604-5356 • sotoruiz.emmanuel@gmail.com

SKILLS

Programming	Python • JavaScript • Java • PHP
Web & Database	HTML • CSS • SQL • MongoDB
Frameworks	ReactJS • React Native • NextJS • NodeJS
Tech	AWS S3 • Git • Docker • Postman • Unix • VS Code • Eclipse

EDUCATION

New York University, New York, NY

Sept 2018 - May 2023 (expected)

Bachelor of Arts, Computer Science

Relevant Coursework: Software Engineering, Data Management & Analysis, Web Development & Programming

PROJECTS

Weather Wear App (Full Stack)

Oct. - Dec. 2022

Coursework: ([Website](#)) — ([Github](#))

- Led and organized a team of 4 to create a weather website using the MERN stack (React, Node.js, Express, MongoDB)
- Designed an algorithm to suggest appropriate clothing for the current weather based on user input
- Managed project timelines, delegated tasks to team members, used multiple APIs and built a REST API

Sorting Visualizer

Aug. - Sept. 2022

Personal Project: ([Website](#)) — ([Github](#))

- Created a VanillaJS application for visualizing sorting algorithms
- Implemented Merge Sort, Heap Sort, Bubble Sort, Selection Sort, Insertion Sort

Chrome Extension App

Jan. - Feb. 2022

Personal Project: ([Website](#)) — ([Github](#))

- Individually built a Chrome Extension designed to increase a user's productivity by eliminating distracting websites
- Implemented Chrome Extension API to collect and analyze all data to successfully block the websites while timer is on

University Course Registration System

Sept. 2021

Coursework: ([Website](#)) — ([Github](#))

- Designed and engineered a program in which administrators and students can use to enroll in courses using Java and OOP
- Handled databases for accounts and courses to correctly build a menu to display and collect data
- Implemented a secured login page for students and admins to access accounts

WORK

MyServiceHub

Jan. 2023 - Today

Founder

- Created a platform that connects users with local, independent service providers in their area
- Developed a user-friendly interface and implemented features such as ratings, reviews, and booking capabilities
- Utilized technologies such as React Native for mobile app and React.js for web app

Freelance Work

December 2022 - Today

- Designed and developed a personal art portfolio website for an art student using ReactJS, Node/Express, and MongoDB
- Currently creating a small business website for a local Mexican restaurant with ReactJS