

Nomar Olivas

nomarolivas@gmail.com

562-242-5108

nomarolivas.github.io

San Francisco, CA (Open to Remote)

EDUCATION

San Francisco State University

B.S Computer Science GPA: 3.40

August 2018 - December 2022

Dean's List student

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, Python, HTML, CSS, TypeScript, Swift, C/C++

Frameworks and Databases: React, React Native, NodeJS, ExpressJs, Tailwind CSS, MySQL

Tools: Git, SQL, SQLite, Flask, LAMP(Linux, Apache, MySQL, PHP), Google Cloud GCP (Cloud Run, Cloud Functions), Google Firebase, AWS

PROJECTS AND EXPERIENCE

GatorJobs: Digital Tech Career Advisor

<https://github.com/nomarolivas/GatorJobs>

Backend Lead in a team in order to design a web-based application that allows San Francisco State students to find their career paths in tech. Implemented using LAMP Stack in addition with Python, HTML, CSS, JavaScript, and SQL.

Post It

<https://github.com/nomarolivas/PostIt>

Web-based application, similar to tumblr, where a user can create an account, post pictures, view and comment on other's posts. Implemented using HTML, CSS, JavaScript, NodeJS, ExpressJs, and SQL.

GarageBand

<https://github.com/nomarolivas/GarageBand>

Web-based application where a user can choose from a set of instruments and play each instrument. Includes a list of visualizers and a playlist of songs for instruments to play. Implemented using TypeScript, NodeJs, CSS, HTML, and SQLite.

Noma-StoreFront (Current project)

<https://github.com/nomarolivas/Noma-StoreFront>

A storefront web-based application that allows users to view, purchase, and place bids on items for sale. In addition, users can create accounts, view company information, and place messages for any inquiries. Implemented using HTML, CSS, JavaScript, NodeJS, ExpressJs, and SQL.

Tank Wars Game

<https://github.com/nomarolivas/Tank-Wars-Game>

Multiplayer game where two players use two tanks to face each other. Includes split screen view and mini map. Implemented with Java and Java Swing.

Library Management System

<https://github.com/nomarolivas/Library-Management-System>

Full functioning Library Management System where Librarians can add or delete books while also searching and issuing books to students. Books' information and data are stored within a SQLite Database. Implemented with Java and SQLite.

Spending Tracker App: Mobile Application

https://github.com/nomarolivas/Spending_Tracker

iOS application that keeps track of a user's spendings by entering their spending amounts based on 4 categories. Implemented with Swift.