

# Nomar Olivas

Forward-thinking Software Engineer with background working productively in dynamic environments. Fluent in Java with experience in other programming languages used to develop software. Proud team player focused on achieving project objectives with speed and accuracy.

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[nomarolivas.github.io](https://nomarolivas.github.io)

San Francisco, CA

## EDUCATION

### San Francisco State University

*Bachelor of Science in Computer Science*

August 2018 - December 2022

Dean's List student with a **3.40 overall GPA**

Undergraduate Coursework: Data Structures & Algorithms, Discrete Math Structures, Machine Structures, Programming Methodology, Software Development, Operating System Principles, Mobile Application Development, Software Engineering.

## PROJECTS AND EXPERIENCE

### GatorJobs: Digital Tech Career Advisor

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

Back-End 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.

### 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

[https://github.com/nomarolivas/Spending\\_Tracker](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.

### 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.

## Languages

Java, Python, JavaScript, HTML, CSS, C, C++, Swift, SQL, Git

## SOFTWARE

Linux, Apache, MySQL, PHP, SQLite, Google Cloud Platform, Google Firebase, Flask, GitHub

## SKILLS

Excellent in working and collaborating with teams on projects.

Adaptable in learning new programming languages .

Dedicated and willing to put extra time and effort outside of office or class to complete tasks.

Conversational in Spanish speaking.