# **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.

# nomarolivas@gmail.com (562)-242-5108

<u>nomarolivas.github.io</u> 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 are stored within files using Serialization and Deserialization. Implemented with Java.

# **Spending Tracker App**

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, 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.