Nomar Olivas

562-242-5108 | nomarolivas@gmail.com | linkedin.com/in/nomarolivas | github.com/nomarolivas | nomarolivas.com

EDUCATION

San Francisco State University

Bachelor of Science in Computer Science

Aug. 2018 - December 2022

San Francisco, CA

Technical Skills

Languages: Java, Python, JavaScript, C#, TypeScript, HTML/CSS, SQL, C/C++, PHP, Swift

Frameworks: Node.js, .NET, ASP.NET, Next.js, Express.js, Handlebars.js, Tailwind CSS, Flask, Apache, Linux Developer Tools: Git, SQL, MySQL, SQLite, Linux, Google Cloud Platform, Google Firebase, Amazon Web Services

Libraries: React.js, P5.js, Handlebars.js

Projects

Job Search Site: GatorJobs | Python, JavaScript, HTML, CSS, SQL, Flask

January 2022 – May 2022

- Made job searching more streamlined by developing a LAMP Stack application hosted on a Google Cloud Platform
- Backend lead for a team that collaborated, planned, and built each page's functionality for the web application
- Created a SQL database in order to store and secure user's data using MySQL Enterprise Encryption
- Implemented and wrote SQL queries for web application pages in order to store and retrieve user data

Tumblr Clone: PostIt | Node.js, Express.js, SQL, JavaScript, HTML, CSS

October 2022 – December 2022

- Built a social media site where users can post and comment on pictures by creating a Node.js web application
- Created and secured user's account information and data in a SQL database using bycrypt
- Developed user sessions when user is logged into an account using Flask
- Implemented a search feature that allows users to search for other users and posts

Ecommerce Site: SneakerMe | ASP.NET, C#, React.js, JavaScript, HTML, CSS February 2023 – May 2023

- Developed an online shopping web application using React.js hosted on a ASP.Net framework
- Users can view and purchase items that are for sale
- Implemented a login for users for a faster, efficient checkout process

GarageBand | Node.js, React.js, SQLite, TypeScript, CSS, HTML

November 2022 – December 2022

- Created digital instruments with visualizers to display each note played by creating a React web application
- Implemented a saxophone instrument using React with songs for the instrument to play
- Developed a SQLite database in order to store instrument, visualizer, and song data
- Collaborated with a team to develop and suggest features for the application

Tank Wars Arcade Game | Java, Java Swing

October 2020 – December 2020

- Developed an arcade style game where two tanks face each other in a battle to survive
- Integrated keyboard keys in order to include a single and multiplayer mode
- Implemented a mini map and AI tank feature for solo play
- Added barriers and power ups for tanks to gain advantage over one another

Library Management System | Java, SQLite

January 2022 - March 2022

- Developed a system to efficiently perform tasks such as book creation, reading, updating, and deletion within the library's database
- Designed a search feature in order to search for books or accounts
- Implemented a login feature for students and librarians to enter their credentials before checking out a book
- Created a SQLite Database in order to store books, user, and librarian data using SQL queries

Experience

Uniqlo

 $H \mathcal{E} M$

Sales Associate

Sales Associate

August 2022 – August 2023

October 2019 – December 2021

• Stock Room Manager responsible for optimizing inventory management by efficiently reducing box count.

Accurately processed transactions, returning coin, currency, payment cards, and receipts to customers.

San Francisco, CA

San Francisco, CA

- Answered customer questions about sizing, accessories, and merchandise care.
- Conduct inventory management and data with high accuracy.