Nino Joseph Tugade

San Francisco, CA | Orange County CA

415-706-7442

linkedin.com/in/nino-joseph-tugade/
github.com/ninoj0seph
http://ninojoseph.com/

Technical Skills

Strong : JavaScript, PHP, jQuery, JSON, HTML, Object Oriented Programming, MySQL, MariaDb, CSS,
Experienced : Github, Material CSS, REST, Ubuntu , Amazon Web Services, Agile, Node js, React, Redux

Application Developed

School to Career - live | github

An application catered to help young adults to find the best career.
- Formulated a **Restful API** using OOP **PHP** utilizing private and public classes.
- **MariaDB** as the database and populated it using a government sourced data.
- Running the client and API under **Amazon Web Services** instance with **Ubuntu.**
- Deployed using **Apache** installed with **SSL** to deliver secure and reliable content.

Student Grade Table - live | github

Developed a content management application that manages student's grades.
- Designed a front-end client using **bootstrap, CSS**, and **HTML**
- Turned to **JavaScript** for animations functionality, and logic.
- Paired with a **PHP** crafted **API** with Create, Read, Update, Delete (**CRUD**) capabilities.
- Utilized **jQuery**'s asynchronous JavaScript and xml function to connect with the API.

Calculator - live | github

Recreated a calculator with advanced functionalities like repeat, rollover, successive and order of operations.
- Created using logical, analytical and algorithmic applications of **JavaScript**.
- Designed with the help of **CSS** and **jQuery** to deliver a better overall UI.

Memory Match - live | github

Developed a memory match game based on BBC's Top Gear, matching vehicle manufacturer logos as cards.
- Opt into **OOP JavaScript** responsible for the in game logic like comparing and resetting the game state
- Developed in conjunction of **Bootstrap**, **jQuery** for visual design and animations.
- Incorporated **YouTube API** to explore different manufacturer's channels and show their commercials.

Guessing Gas – Under Construction | github

Developed an app that lets the user guess for average price fuels and subscribe for a weekly email update.
- Utilized **SparkPost**'s API to send weekly newsletters with the national average price of fuel.
- Utilized a government supplied data from an **xml** and converted it to **JSON** using **JavaScript**.
- Expended to **Materialize CSS** for the components and overall design of the client.

Work Experience

Kudos Trading – Assistant Purchasing officer   **2016 - 2017**
- Arrange and attend meetings to connect deals with different dealers across the country of cars, trucks, vans, watercrafts, and helicopters and arrange documents for export.

Delta Airlines – Aircraft lead operations   **2013 - 2016**
- Dispatch and create load sheets balancing aircrafts and calculating its center of gravity
- Use big-machineries to load / offload containerized goods or manually break it down.
- Push back / tow aircrafts to / from gates, learned aircraft's electrical and hydraulic systems to successfully follow flow-charts, checklists, and comply to Ground Traffic Control rules.

Education

LearningFuze - Accelerated Web Development Program   **2017**

College of San Mateo - Major in Computer Science   **2013 - 2015**