Nino Joseph Tugade

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415-706-7442           [github.com/ninoj0seph](https://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](http://school2career.net/) | [github](https://github.com/ninoj0seph/school2career)

*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](http://ninojoseph.com/sgt) | [github](https://github.com/ninoj0seph/student-grade-table)

*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](https://ninojoseph.com/calculator/) | [github](https://github.com/ninoj0seph/calculator)

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.

*Top Match Gear* - [live](https://ninojoseph.com/top-match-gear) | [github](https://github.com/ninoj0seph/top-match-gear)

*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

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**