# **Lambert Tran**

**Phone**: (408) 603 – 1667

Email: lb.tran648@gmail.com

Portfolio: lbtran.com

Github: github.com/lamberttran

LinkedIn: lamberttran

# **EDUCATION**

# University of CA, Davis

2016 - 2018

Major: Chemical Engineering

**GPA**: 3.52

Degree Expected: June 2018

# **Sacramento City College**

2012 - 2016

Major: Lower Division of

Engineering

**GPA**: 3.53

#### SKILLS

# Language:

Matlab - Intermediate

JS – Intermediate

#C – Novice

#### **Frameworks:**

React, MongoDB,

Express, Node,

ASP.Net

# **COURSES**

Discrete Math
Intro to Programming in C
OOP language in Rust

#### **AWARD**

Dean's Honor List – Fall 2016

#### **PROJECTS**

# **Car Dealer Website (in progress)**

- Built a dynamic responsive website that allows car dealer owners to upload their inventory and all necessary descriptions needed.
- Nodejs server stores all the images in AWS, and embedded the links of these images to a NOSQL database along with other descriptions.
- The front-end is built on React Redux framework and mobile first approach that makes GET API request to the server endpoints, which hosted in AWS, to render all the images and description.

# **Full-stack To-do App**

- Built a dynamic website that stores user's to-do list. Users can create new account, login, and modify their to-do list.
- Back-end is built on NodeJs and ExpressJs. Server provides RESTful API micro services to client-side.
- User's password is hashed before stored into Mongo database. Each of to-do is linked only to their creator's database, and can only be accessed by their creator.
- Server will generate a new token every time user sign in. The token is embedded in the HTTP header which allows user to access only their data

#### WORK HISTORY

# **Tutor – Various Subjects**

**Aug 2013 – Aug 2016** 

# **Math Lab of Sacramento City College**

- Tutored students on Calculus, Differential Equation, Chemistry, Physic, and Statistics
- Improved my problem-solving and communication skills
- Consistently reviewed my knowledge on various subjects
- Improved ability constructing various types of hypothesis test depending on given data or analyzed subjects

### **Part-time Supervisor**

**Aug 2014 – Aug 2016** 

#### Pizza Guys, Lodi, California

- Managed manpower resource effectively to make sure all objectives were met consistently.
- Made decision to ensure customers satisfied when problems occurred.