# Tanner Phan

#### Skills

Technical Skills: Typescript, Python, JavaScript, C++, Java, HTML, SASS, CSS, NodeJS, Angular. Other Technologies: Jupyter Notebook, AWS, EC2, S3, Firebase, CI/CD, Sketch, Gimp, Photography, GitHub.

## **Programming Projects**

# Self-driving Car Lane Detection (GitHub)

April 2017

- Worked with Python environment and Jupyter Notebook.
- Utilized image noise reduction and object identification.
- Gained experience with Python paradigm and programming.

#### Tannerphan.me (Live)(GitHub)

June 2017

- Designed UI with SketchApp.
- Created artifacts with a camera and photo editing using Gimp.
- Programmed and deployed code using Firebase.

# **Previous Employments**

## BittyCasting.com - Co-founder - Ryand Nelson

Seattle, Washington | July 2016

- Created and managed code repository, and implemented continuous delivery technology.
- Created software specifications, designed, built the web platform using AWS.
- Ensure metadata are cached correctly by Twitter, Facebook, and Google.
- Responsible for setting and meeting goals for each bi-weekly sprint.

## Distelli - Software Dev Contractor - CEO Rahul Singh

Seattle, Washington | January 2016

- Learned continuous delivery and produced 3 tutorials on it using Distelli.
- Researched and developed automated UI tests using DalekJS.
- Handled office administrative duties and learned to pay attention to detail.

## Vizualize - Software Dev Intern - P.M. Drew Samuelson Woodinville, Washington | September 2015

- Participated in a team of six: three interns, two senior devs and one QA.
- Built and modified new and existing features using Dark, HTML and CSS.
- Collaborated with QA and teammates to resolve bug and tasks division.

## **Community Service**

## CARE Project VFA – Community Youth Researcher

Seattle, Washington | March 2010

- Participated in creating research plan.
- Led in focus-groups and interviewed targeted population.
- Participated in documenting and presenting findings.

#### Education

Udacity - Full Stack Web Developer Nanodegree

2017 - Current

UW Bothell - Mathematics Major minor in Computer Science

2015 - 2016

Software Project Management & Engineering, Data Structure, Algorithm & Discrete Math.

South Seattle College - Associate of Science Degree

Class of 2012

• Calculus, Differential Equation, Linear Algebra, Physics Series.