# JACOB T. GARCIA

## SOFTWARE ENGINEER

JACOBGARCIA.NET

# **SKILLS**

Javascript, TypeScript, C#, Angular 2+, Angular JS, React, Redux, Node, Express, HTML, CSS, Sass, jQuery, Bootstrap, Karma, Jasmine, MongoDB, Mongoose, SQL, Firebase, Visual Studio, Git, GitLab, Adobe Creative Suite, Google Analytics, etc.

# **WORK EXPERIENCE**

## SOFTWARE ENGINEER, WEB (P2) SOFTWARE ENGINEER, WEB (P1)

Kapsch TrafficCom North America

- UI/UX Angular development with Material, Kendo UI, and NodeJS
- · Build and maintain tolling applications used by transportation agencies across the country
- Help create systems that provide reporting, live road condition monitoring, toll scheduling, quality assurance, user management, etc.
- Deploy and manage applications on Linux servers
- · Developed frontend of mobile enforcement application used by California Highway Patrol

# **WEB DEVELOPMENT TA**

May 2019 - November 2020

March 2020 - Present

July 2019 - March 2020

Trilogy Education Services | May 2019 - Nov 2019

- · Assisted instructor in teaching fullstack web development, focusing primarily on MERN stack development
- Tutored students and graded homework
- · Topics covered included HTML, CSS, jQuery, Node, SQL, MongoDB, Mongoose, React, Express, and PHP

## **OWNER / VIDEOGRAPHER**

January 2016 - March 2019

Candlelit Weddings

- · Created cinematic wedding videos
- · Managed marketing using Facebook Ads, Google AdWords, Google Analytics, etc.
- $\boldsymbol{\cdot}$  Built company website with React and Sass

#### ASSOCIATE RESEARCH DIRECTOR

March 2015 - August 2016

#### The National Alliance for Insurance Education & Research

- · Supported research department of continuing education provider for insurance and risk management professionals
- · Created, launched, and produced weekly podcast series featuring interviews with industry experts
- Produced video content for promotional and educational purposes
- · Maintained Knowledge Alliance WordPress website
- Oversaw sales, shipment, and invoicing of industry publications
- · Wrote articles for Resources Magazine

#### CONTACT

254-541-3763

jacobgarcia@aggienetwork.com

4500 Lyra Circle Austin TX 78744

# **EDUCATION**

## **TEXAS A&M UNIVERSITY**

Bachelor of Science, Economics, 2013

- 3.8 GPA
- Coursework included web development, information systems, statistics, etc.

# OTHER SKILLS

- Driven to continual learning and self improvement
- Creative thinker with an eye for detail and design
- Confident presenter with experience in public speaking and stage performance