thn.trinity@gmail.com | 402.807.9366 | San Jose, CA

# **EDUCATION**

### SAN JOSE STATE UNIVERSITY

**B.S. IN COMPUTER SCIENCE** 

May 2021 | San Jose, CA Major GPA: 3.9 / 4.0 Cum. GPA: 3.8 / 4.0

## HNK

Dev.to:// trinwin Github:// trinwin Medium:// trinwin LinkedIn:// trinwin Unsplash:// trinwin

## CAPABILITY

#### **LANGUAGES**

Javascript • Typescript • Go Python • Java • C/C++

#### **FRONTEND**

HTML • CSS • JS Next • React • Angular Redux • Jest/Enzyme

### **BACKEND**

Node/Express • Django/Flask MySQL • MongoDB • Ginkgo

#### **DEVOPS**

Git • Vercel • Docker S3 • CloudFront • Route53 ACM • Mechanical Turk

# **ACHIEVEMENT**

### Present

- 50+ followers on Github
- 70+ followers on DEV.to
- **6K+ view** photos on Unsplash
- Speaker @ Magenta Codes
- Mentor @ Mentors@De Anza
- Medium Blog was published on The Startup - the largest publication

### Past

- President's Scholar @SJSU
- Webmaster VP of PTK Honor
- Member of National Honor Society

# COURSEWORK

- Data Structures and Algorithm
- Object-Oriented Design
- Operating Systems
- Computer Architecture
- Software Engineering
- Database Management System

## **EXPERIENCE**

### **HINWIN** <> SOFTWARE ENGINEERING INTERN

May 2020 - August 2020 | Remote

- Sharpened **engineering skills** by working directly with CEO on main product.
- Built Vidbase canvas in 3D animation with three.is.
- Designed and developed animated SVG icons using Figma & CSS.
- Setup UI component library using **Storybook** & **unit testing** with Jest/Enzyme.

### **TESLA MOTORS** <> SOFTWARE ENGINEERING INTERN

Sep 2019 - Dec 2019 | Fremont, CA

- Developed new features that saved millions of lost inventories.
- Boosted manufacturing process and released 20+ Jira tickets to production.
- Collaborated with MOS developers and QA engineers daily.
- Intensive design, develop and testing using Angular, Golang, MySQL & Ginkgo.

### **ROKU** <> CLOUD ENGINEERING INTERN

Jun 2019 - Aug 2019 | Los Gatos, CA

- Built crowd-sourced data collection tool to improve voice search feature.
- Exceeded initial goal by releasing 5 campaigns to production in 3 months.
- Implemented with React, AWS Mechanical Turk API & deployed to AWS.
- Delivered project **documentations** and **presentation** for future development.

# LEADERSHIP & COMMUNITY

### CS SPARTAN <> Co-Founder

July 2020 - Present | Freelance

- Established SJSU's largest tech community with 500+ CS/SE students.
- Execute mission to **connect students with information** amid global pandemic.
- Guide events & workshops to help students improve portfolio for job search.

### **REMOTE STUDENTS** <> COMMUNITY AMBASSADOR

July 2020 - Present | Freelance

- Online professional community with 5000+ college students.
- Join leadership team to create communities for SWE, PM, & UI/UX.

### S.S.C <> SENIOR WORKSHOP LEADER

Sep 2016 - Jun 2018 | De Anza College

- Initiated workshop ideas that increased student enrollments by 45%.
- Trained 6 new tutors and developed a curriculum for their future sessions.

### **PROJECT**

### **ANIMO** | PRODUCT MANAGER & SOFTWARE ENGINEER

Aug 2020 - Present

- Drive a team to create **Animo** web editor for manipulating CSS keyframes.
- Define the product roadmap & gathers market/user requirements.
- Incorporate Agile Methodology, Test Driven Development & Github flow.
- Delegate and assign tasks with team to ensure product deliverable.

### **BILLER** | PROJECT LEAD & FRONT-END LEAD

Jan 2020 - May 2020

- Directed a team to create **Biller** tool to automate financial management.
- Launched a dashboard to display transactions, credit cards & bills.
- Full-stack development with Plaid API, React, Redux, Django & MySQL.