

# Trinity Nguyen

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

## LINK

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

### VIDBASE <> 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.js**.
- 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.