

Trinity Nguyen

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EDUCATION

SAN JOSE STATE UNIVERSITY

B.S. IN COMPUTER SCIENCE

Dec 2021 | San Jose, CA

Major GPA: 3.9 / 4.0

LINK

DEV.to:// [trinwin](#)

Github:// [trinwin](#)

Medium:// [trinwin](#)

Website:// [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

MySQL • MongoDB • Ginkgo

DEVOPS

Git • Netlify • Vercel

S3 • CloudFront • Route53

ACM • Mechanical Turk

ACHIEVEMENT

Present

- 2020 Google vGHC Scholarship

- 90+ followers on Github

- 120+ followers on DEV.to

- 1.3M+ view photos on Unsplash

- Speaker @ Magenta Codes

- Mentor @ Mentors@De Anza

- Blog is published on **The Startup** largest Medium publication

Past

- President's Scholar @SJSU

- Member of National Honor Society

COURSEWORK

- Data Structures and Algorithm

- Object-Oriented Design

- Operating Systems

- Computer Architecture

- Software Engineering

- Database Management System

EXPERIENCE

APPLE <> INCOMING SOFTWARE ENGINEERING INTERN

June 2021 - August 2021 | Remote

VIDBASE <> SOFTWARE ENGINEERING INTERN

May 2020 - August 2020 | Remote

- 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 <> 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**.

LEADERSHIP & COMMUNITY

CS SPARTAN <> CO-FOUNDER

Jul 2020 - Dec 2020 | San Jose State University

- Establish SJSU's **largest tech community** with **600+ CS/SE students**.
- Execute mission to connect students with information amid global pandemic.
- Host events & workshops to help students improve portfolio for job search.

LADDER <> COMMUNITY AMBASSADOR

Jul 2020 - Dec 2020 | Volunteer

- 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

SOCIOL | PROJECT MANAGER & SOFTWARE ENGINEER

Aug 2020 - Dec 2020

- Drive a team to create a web app to analyze **Twitter** & **Spotify** data.
- Incorporate **Agile Methodology**, **Test Driven Development** & **Github flow**.
- Delegate task, build product UI and integrate Frontend with Backend API.

BILLER | PROJECT MANAGER & 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**.