Trinity Nguyen

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

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
• **Medium Blog** is published on
The Startup - the largest 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

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 <> 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
Jul 2020 – Present | 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 – Present | 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 – Present
- Drive a team to create a web app to analyze **Twitter** & **Spotify** data.
- Define the product road map / architecture & gathers user requirements.
- 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**.