

# Quang Phan

Lifelong learner - problem solver - developer

Ho Chi Minh city, Vietnam



vnphanquang@gmail.com



+84 33 869 7516





## Developer

#### **OPEN SOURCE** NOW —

contribute to open source projects including tailwind, monkeytype, sveltekit to give back & connect with internaitonal dev communities

2022 2019

DESIGNVELOPER 🤣



HO CHI MINH, VIETNAM

#### Web & Software Developer

develop & maintain fullstack applications: improve UI & UX and enhance system scalability in close client-dev communication for international businesses among various industries including healthcare, education, energy management, social network

work extensively within the Typescript & Javascript ecosystem (Angular, React, Svelte, Tailwind, NestJS, ...) and Postgres; gain progressive experience in GraphQL, Rust, Go

#### Research and Community Participant

experiment & evaluate next-gen technologies (monorepo, state management, code generation, ...) to improve internal toolings and reduce dev effort; host workshops; support recruitment process

maintain open source projects including dry-axios (axios api service factory), ipp\_encoder (Internet Printing Protocol)

2019 —

NODEXUS INC.



HAYWARD, CALIFORNIA

#### Software R&D intern - Nodexus circuit printer system

integrate & document core implementation for motor operations at micron and thousand-Hz precision (C, Python, Arduino, Pi)



## earner

SAN JOSE STATE UNIVERSITY 🤌 2018 —



SAN JOSE, CALIFORNIA

Research intern in Dr. Chester Simocko's team on olefin metathesis polymerization

2019 2016

FOOTHILL COLLEGE 🤣



LOS ALTOS HILLS, CALIFORNIA

High Honors ASs in Computer Science, Mathematics, Chemistry

tutor at EOPS & PTT; staff assistant at International Student office

2015 —





VIETNAM

Biological Technology major; elected member of Students' Union.

## TL; DR

- Team servant
- OSS contributor
- Researcher

## Objectives

- O Deliver scalable products and maintainable codebases in the spirit of Kaizen and empirical Agile practices
- Learn from and contribute to the cultural diversity and innovative values of the developer community

## Certifications

- O Professional Scrum Master
- O (Foothill) PSME High Performance Achivement Award
- O (Foothill) EOPS & PTT Certificates of Gratitude

## Socials









### Interests

Reading



Music Theory



Cycling



#### **Annotations**

This section lists plain urls for all hyperlinks included in the previous page.

- O Personal Website: https://vnphanquanq.com
- O Professional Scrum Master Certification: https://www.credly.com/badges/2d1c3bf1-28be-43aa-88c2-5413826174f1/public\_url
- O Location: https://goo.gl/maps/9gA76Bt4pzGqyzCj9
- O Github: https://github.com/vnphanquang

dry-axios: https://github.com/vnphanquang/dry-axios ipp\_encoder: https://github.com/vnphanquang/ipp

- O San Jose State University: http://www.sjsu.edu/simocko
- O Foothill College: https://foothill.edu

Foothill International Student Office: https://foothill.edu/international

Foothill Extended Opportunity Program & Services (EOPS): https://foothill.edu/eops

Foothill Pass The Torch (PTT): https://foothill.edu/torch

Foothill Physical Sciences, Mathematics & Engineering (PSME): https://foothill.edu/psme

- O Ho Chi Minh University of Science (HCMUS): https://www.hcmus.edu.vn
  - HCMUS Biotech Program: http://www.fbb.hcmus.edu.vn
- O Twitter: https://twitter.com/vnphanquang
- O Linkedin: https://www.linkedin.com/in/vnphanquang
- O Nodexus: http://www.nodexus.com

Nodexus is an award-wining startup whose technology (NX One) enables isolation, classification, and analysis of single group of target biological cells.

O Designveloper: https://www.designveloper.com

Designveloper is a software development company based in Vietnam serving international clients & businesses since 2013.