

NIGEL FANG

INFO

PHONE

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EMAIL

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SKILLS

Java

● ● ● ● ○

C++

● ● ● ● ○

Python

● ● ● ○ ○

HTML & CSS

● ● ● ○ ○

Unix

● ● ● ○ ○

Git

● ● ○ ○ ○

LINKS

[Website](#)

[LinkedIn](#)

[Github](#)

LANGUAGES

English

● ● ● ● ●

Chinese (Mandarin)

● ● ● ○ ○

Japanese

● ○ ○ ○ ○

HOBBIES

Building mechanical
keyboards and Tinkering
with electronics

EDUCATION

BS in Computer Science, Cal Poly Pomona

Aug 2020 — Dec 2022

Major GPA: 3.73

GPA: 3.46

PROJECTS

Homework Messenger Discord Bot

Python, Selenium, WebDriver, HTML/CSS

- A Discord bot written in Python designed to send reminders about homework
- Users receive messages every 12 hours about homework from GradeScope
- Allows custom reminders to be set and added to the alerts

Mt. SAC Enrollment Script

Python

- Automates enrollment process for students at Mt. San Antonio College.
- Customizable PID, PW, Courses, and enrollment term.

Gamifying Typing Program

Java

- Desktop application written in Java that records user input and displays WPM
- Users see a series of words that must be typed within 60 seconds to achieve their highest WPM

COURSES

OOP with C++/Java, Mt San Antonio College

Aug 2019 — Dec 2019

Discrete Mathematics, Cal Poly Pomona

Aug 2020 — Dec 2020

EXTRA-CURRICULAR ACTIVITIES

Team Leader, ACM ICPC

Riverside

Sep 2019 — Jun 2020

Team Leader of one of the Mt. SAC ACM teams, participating and training for the annual Southern California IC Programming Contest. Worked with a team of 3 members to compete in data structure and algorithmic programming against schools like Cal Tech, USC, UCLA. My responsibilities included setting up study sessions and working with the other members to cohesively translate ideas into code.