

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 — Mar 2023

GPA: 3.54

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 Member, ACM ICPC

Riverside

Sep 2019 — Jun 2020

Team member of the Mt. SAC ACM, participating and training for the annual Southern California IC Programming Contest. Trained with a team to compete in data structure programming with schools like Cal Tech, USC, UCLA.