# **Nathan Chin**

# Full-Stack Software Engineer

#### **EXPERIENCE**

### Software Engineering Intern - Groupmuse

January 2019 - February 2019

- Engineered reusable templates for adding new features to iOS and Android mobile application.
- Developed an internal library for layout and styling of components.
- Redesigned component hierarchy to conform to atomic design.
- Implemented responsive design screens in React Native.
- Documented implementation changes in Markdown format.

## **Quality Assurance Intern - SmartERP Solutions**

June 2014 - August 2014

- Researched and documented state tax withholding rules for 50 states to ensure compliance with developed onboarding software.
- Compiled 25+ bug reports, and designed a system to automatically update tax withholding documents.
- Established test cases to simulate users from all 50 states + U.S. Territories to validate correct responses.
- Collaborated with other interns to design responsive UI and website.

# **PROJECTS**

#### Narrator Bot — Private Discord Bot

Built on Node.js using the Discord.js package. Actively being developed.

Features: Coin Flip, Magic 8-Ball, Global Emoji Store, more to come.

# **Pokemon Pal Park** — Catching Simulator

Recreation of Pal Park from Generation IV using PokeAPI.

Built in React.js, Node.js and postgreSQL. Actively being developed.

## **Island Defense** — Starcraft II Arcade

12 player Cat-&-Mouse styled game built using Blizzard's Galaxy Editor.

Ranked top 20 most-played in the SC2 NA arcade for 3+ years.

Forum at www.sc2id.com - 2k registered users

#### **CONTACT**

(925) - 858 - 1679 nchoshizora@gmail.com www.yozoranohoshi.com github.com/YozoraNoHoshi

#### **SKILLS**

JavaScript Python Node.js Flask Express.js React React Native Redux.js postgreSQL SQL HTML **CSS** iQuery Git **TypeScript AWS** 

#### **EDUCATION**

Rithm School - 2019

Full-Stack Web Development

UC Santa Barbara - 2018

B.A. Chemistry