# **Michael Kang**

Rialto, CA 92376

● Website: <a href="https://www.mrmichaelkang.com">https://www.mrmichaelkang.com</a> ● Github: <a href="mailto:github.com/mrmichaelkang">github.com/mrmichaelkang</a>

### **PROJECTS**

### **Mailroom** • Creator

• Developed a full stack, responsive, web application using Node.js and React.js that allows users to consolidate their package tracking links into a user-friendly table.

- Utilized webdriverio in JavaScript that scraps the delivery status of their package tracking links.
- Incorporated API calls to store package and user details in PostgreSQL backend.

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# Weather Web App • Creator

- Developed a responsive, React.js weather app that allows users to see a 5 day forecast.
- Incorporated API calls to OpenWeatherMap to allow users to fetch data from their city's name or zip code.

#### **SKILLS**

- JavaScript/Node.js (Express.js, React.js)
- Python (Flask)
- HTML, CSS, SQL(PostgreSQL, MySQL)
- Git, Linux, Windows, MacOS

#### **EDUCATIONS**

## California State University San Bernardino • San Bernardino, CA

Bachelor of Science: Computer Science

June 2017

# Wilmer Amina Carter High School • Rialto, CA

Diploma

May 2012

### **EXPERIENCE AND TRAINING**

Computer Science Instructor, *Redlands Conservatory of Music*, Redlands, CA August 2017 – March 2018

- Taught elementary to middle school students the fundamental of computer programming.
- Organized curriculums to match student's skill levels.
- Provided problem-solving assistance to the programming team in order to meet deadlines.

#### Programming Intern, *Redlands Conservatory of Music*, Redlands, CA

July 2017 - January 2018

- Led and managed the team handling the mobile application.
- Organized weekly meetings to showcase project progression.
- Efficiently applied open-source softwares to increase productivity of ongoing projects.