James Tang-Him

james.tanghim@rutgers.edu ✉
jtanghim 🔗
jtanghim.github.io ⭘

Education

SEPTERMBER 2018 - MAY 2022

B.S. Computer Science / Rutgers University

- GPA: 3.645, Dean's List
- **Coursework**: Computer Architecture, Data Structures, Calculus I & II, Linear Algebra, Discrete Mathematics I & II, Introduction to Computer Science, Introduction to MATLAB

Independent Projects

Weather Summary

- Used **OpenWeatherMap One Call API** to fetch weather data
- **Parsed JSON** response using **Jackson and JSON.simple**
- **Converted** data from **Unix Timestamp to DateTime format**
- Arranged data of current conditions and the following 7 days in an easy-to-read output layout

Analyzing Percentages

- Developed program to analyze individual percentages and provide feedback on the necessary improvements in order to match/exceed a user-specified average

Experience

FALL 2019 – PRESENT (CURRENTLY ON LEAVE)

Help Desk Consultant / Rutgers Office of Information & Technology

- Answer client calls regarding usability issues and software errors
- Document errors and customer questions
- Use **troubleshooting** skills along with **collective collaboration** to solve/escalate client's issue

Activities

Jersey Cares, Fall 2018 – Present

- Certified Project Coordinator
    - Responsible for delegating tasks among volunteers to ensure objective is accomplished

Interact Club, Spring 2014 – Spring 2018

- Vice President (2017-2018)
- Awarded the Rotary Youth Leadership Award for commitment and leadership
- Recruited new members, helped lead meetings, and supervised club events

Skills

- **Languages**: Java, C, HTML, CSS, MATLAB
- **Technology**: Git, Gradle, Linux, Atom, IntelliJ IDEA, Windows, Microsoft Office, Google Apps