RYAN CHHONG

⚲ rchhong.com   ○ github.com/InfernalHydra

EXPERIENCE

Competitions Coordinator
Computer Science Organization

📅 2018 – 2019

- Organized and planned a small fall hackathon.
- Taught classes pertaining to algorithms and web development.
- Coordinated practices and arranged transportation for algorithm competitions and hackathons.

Volunteer
ATX Scioly

📅 2019 – Ongoing

- Wrote and proctored exam to test knowledge on circuit analysis, digital logic, and concepts related to electricity and magnetism
- Assisted with the logistics behind the biannual tournament, which hosts around 1000 people

PROJECTS

SnapPack
https://github.com/InfernalHydra/SnapPack

- Built for HackTX 2019, won best use of Google Cloud Services
- Created a mobile app to help travelers pack by creating a checklist utilizing Google Cloud Vision
- Built using: **React Native, Flask**

Forward Tutoring
https://github.com/garrettgu10/forward-tutoring

- A 501(c)3 non-profit for online tutoring.
- Made massive improvements in the backend infrastructure to support features, such as multiple shifts
- Added many user-requested features, such as filters and improved administrative features.
- Built using: **React, Meteor**

GoPerform
https://github.com/InfernalHydra/GoPerform

- Built for SXSW Hackathon 2019.
- Created a mobile app to help street performers get discovered by displaying street performers nearby
- Built using: **React Native, Express, Node, and MongoDB**

EDUCATION

B.S. Computer Science
University of Texas at Austin

📅 Aug. 2019 - May 2022

- GPA: 3.84 (3.92 Overall)
- Relevant Coursework: Data Structures, Discrete Math, Computer Architecture, Probability
- Transferred Coursework: Linear Algebra

SKILLS

- Proficient in JavaScript, Java
- Familiar with - HTML/CSS, SASS, Python 3, C++, MongoDB, LaTeX
- Frameworks - React, Node, Express, Meteor, React Native
- Hobbies - Video Games, Mechanical Keyboards, Music, Ricing

ACHIEVEMENTS

🏆 **Hack TX 2019 Winner**
Won best use of Google Cloud Services