# Justin Chen

Boston, MA • chen.justi@northeastern.edu • 650-388-0985 • linkedin.com/in/justinyhc

Availability: July – December 2021

#### **EDUCATION**

Northeastern University, Khoury College of Computer Sciences, Boston, MA

September 2019-Present

Candidate for Bachelor of Science in Data Science and Business Administration

May 2024

Awards and Activities: Dean's Scholarship, The Red and Black, Baseball Team Manager, Intramural Sports

GPA: 3.43

**Relevant Coursework:** Object Oriented Design, Discrete Structures, Financial Data Analytics with Python, Data Science Foundations, Fundamentals of Computer Science 1 and 2, Investments, Financial Management, Financial Accounting &

Reporting, Introduction to Marketing, Economics of Sports, Sports Promotion in the 21st Century

# International Bilingual School at Hsinchu Science Park

Hsinchu, Taiwan

June 2019

Activities: Varsity Baseball, Varsity Badminton, Robotics Club, Interact (Rotary) Volunteer

### **SKILLS**

Programming Languages: Java, Python, Racket, HTML, CSS, R

Software: Microsoft Office, Eclipse, Intellij, Juptyer Notebook/Lab, Visual Studio Code, Racket Studio, Qualtrics

**Languages:** English (native speaker), Chinese (native speaker)

## **EXPERIENCE**

## **Teaching Assistant (Grader)**

High School Diploma

Boston, MA

Khoury College of Computer Sciences

September 2020- December 2020

- Grade students' weekly assignments for Fundamentals of Computer Science 1
- Answer questions that students may have on their homework or course concepts
- Serve as a way of communication between students and professors

#### Writer and Social Media Editor

Boston, MA

The Red & Black

January 2020- Present

- Plan posts to feature articles or athletes for upcoming issues of Northeastern's athletic magazine
- Schedule Instagram and Twitter posts with Buffer
- Design and constantly update a Link Tree for readers to easily access articles and issues online

# **Student Manager and Analyst**

Boston, MA

Northeastern University Baseball

January 2020- Present

- Used Rapsodo technology to collect hitting and pitching data
- Utilized Synergy to compile statistics for scouting reports
- Chart and organize statistics from scrimmages with Excel and other graphs
- Develop new statistics or methods to document and assess player performance
- Assist coaches and players during team practices

# **Private English Tutor**

Hsinchu, Taiwan

Self-Employed

July 2018- December 2019

- Worked with English as a Second Language (ESL) students
- Practiced reading, vocabulary, and conversational skills
- Tutored SAT prep and college application with high school students

## **INTERESTS**

• Sports (baseball, basketball), Data and Statistical Analysis, Sports Writing, Social Media, E-Commerce