

Yunhao Qing
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Education

Duke University -Durham, NC Expected May 2021

- B.S. in Computer Science and Statistics/GPA: 3.77

Raffles Institution -Singapore Dec 2016

- GAP:4.0/4.0, SAT1:800/800/770

Experience

HackDuke -Durham, NC

Mobile app developer Dec 2017

- Developed an android application to help build personal connections between college students and high school students, providing more opportunities to students from remote areas and economically disadvantaged students

ACM International Collegiate Programming Contest -Durham, NC Dec 2017

Member of team Wing

- Rank no.1 in Duke and regional no.4

Trinket (trinket.io) -Durham, NC

Web builder and business consultant Sep2017-Dec2017

- Work with a Duke alumni on his coding education start-up company.
- Add content to the coding education website on Python and Java. Try to sell the premium services to more users and schools

Ichunt (ichunt.com) -Shenzhen, China May 2017-July2017

Data miner and data analyst

- Used MYSQL and python to manage and analyze various kinds of data such as studying ips that are used to visit the company's website
- Buildup of a large proxy ip pool with rabbitmq and mongodb to visit other websites anonymously
- Extracted huge amount of data from a few websites with Python scrapy and updated data daily

Intuition International Private Limited –Singapore Feb2017-April2017

Scratch and Python Instructor,

- Designed and taught classes in Scratch 2.0 and Python to students of age 7-12.

Raffles Robotics Club -Singapore Jan2013-Dec2016

Team leader and trainer

- Built and coded robots with sensors, Arduino and Labview
- Organized and held weekly lectures and training sessions for junior members
- Led the team to compete successfully in national level competitions such as First robotics, Vex Robotics, Cospace and National Junior Robotics Competition

Skills and interests

Languages: English, Mandarin, Portuguese

Tech Skills: C++, Python, Java, SQL, Mongdb, rabbitmq, Java, Ruby on Rails, html, css, javascript, Arduino, Labview, Matlab, Sketchup, Latex, Android Studio

Interests: Running marathons, mental health-related volunteer, hip-hop, kpop