

Yunhao Qing

yunhao-qing.github.io
919.813.9616 | yq50@duke.edu

EDUCATION

DUKE UNIVERSITY
BS IN COMPUTER SCIENCE AND
STATISTICS
May 2021 | Durham, NC
Cum. GPA: 3.77 / 4.0
Major GPA: 3.93 / 4.0

RAFFLES INSTITUTION
Grad. Dec 2016 | Singapore

LINKS

Github:// [yunhao-qing](#)
LinkedIn:// [yunhao-qing](#)

COURSEWORK

UNDERGRADUATE
Probability
Statistics
Data Structure and Algorithm
Database Systems
Software Development
Advanced Software Development

SKILLS

PROGRAMMING

Over 5000 lines:

• Java • Python • C++ • LaTeX

Over 1000 lines:

• JavaScript • CSS • PHP • Ruby

Familiar:

• Android • SQL • MongoDB
• RabbitMQ • Arduino • Labview
• Matlab • Sketchup

INTERESTS

• Urban Dance
• Long-distance running
• Child-related volunteer

EXPERIENCE

CONSENSYS ACADEMY | DECENTRALIZED APPLICATION DEVELOPER
July 2018 - August 2018 | Brooklyn, NY

- Ability to build smart contracts driven decentralized applications on Ethereum network for business use cases.
- Solidity Smart Contract, Full Stack DAPPs, Web3 Integration, Truffle, Token Incentive Design

HACKDUKE | MOBILE APPLICATION DEVELOPER
Dec 2017 - Dec 2017 | Durham, NC

- Developed an android application to help build personal connections between college students and high school students

TRINKET | WEB DEVELOPER
Sep 2017 - Dec 2017 | Durham, NC

- Worked with a Duke alumni on his interactive coding education start-up company
- Developed web pages on interactive Python and Java tutorials

ICHUNT | DATA ANALYST & PYTHON PROGRAMMER
May 2017 - Jul 2017 | Shenzhen, China

- Managed data with MySQL and python such as analysing ips that are used to visit the company's website
- Built a large proxy ip pool with Rabbitmq and MongoDB which automatically check and update proxy ips
- Extracted huge amount of data from various websites with Python scrapy and updated data automatically

AWARDS

2017 ACM International Collegiate Programming Contest Regional No.4 Duke No.1
2018 North American Invitational Programming Contest Honorable Award
2018 Consensus Academy Scholarship 1000 dollars