



JUNTAO (JIMMY) ZHONG

An Undergrad Majoring in Computer Science and Biology
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PERSONAL

Computational Skills:

Python, Java, HTML & Website Maintenance, Tableau R & RShiny, Linux and Windows Servers

Native **Mandarin** and **Cantonese** Speaker

EXPERIENCE:

Curricular and Research Data Assistant

Sept 2019 - now; Northfield, MN

Bio-Lab Intern for Data Analysis at UW

Sept 2017 - Jul 2019; Seattle, WA

Student at Cisco Networking Academy

Sept 2017 - Jul 2019; Bellevue, WA

Web Developing Lead at iGEM team Soundbio

Mar 2018 - Sept 2018; Seattle, WA

EDUCATION

Carleton College, Northfield, MN (Class of 2023)

- Relevant Course: Data Structures, Math of CS, Algorithm
- Current GPA: 3.667

Newport High School, Bellevue, WA (2016– 2019)

- Enrolled in Cisco Academy and certified with CCNA & CCNP (Cisco Certified Networking Associate & Professional)
- High School GPA: 3.95

West Seattle High School, Seattle, WA (2015-2016)

- Write programs to facilitate the projects and research at school (campus job)
- Maintain the GitHub website for the DataSquad Department
- IT help and tutoring for students and professors (mostly for Tableau, a data visualization software)
- Set up an R Shiny server that queries gene expression data from lab's database and graphs it on a web-interface
- Data analysis and visualization with raw experiment data
- Study protocols and mechanisms of IP network (A 3-period class at Newport High School). Setup and troubleshoot network devices. Configured routers & switches for VPNs, Voice Over IP, MPLS, etc.
- Operated Linux and Window servers on local, virtual, and Cloud Environment.
- IGEN is a biotech competition, and SoundBio was my team. I started as a bench biologist, but then led the development of the team website, which was an essential part of the competition.