

Abel Lu

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Education

NORTH CAROLINA STATE UNIVERSITY

Engineering First-Year Student: Computer Science Intent
GPA: 4.000

- Fall 2022 Semester Dean's List

Raleigh, North Carolina
Aug 2022 - Present

GREEN HOPE HIGH SCHOOL

Junior Marshal - Top 5% of Class
Unweighted GPA: 4.000
AP Scholar with Distinction

Cary, North Carolina
Aug 2018 - Jun 2022

Experience

BAPU TEAHOUSE LLC

Cashier and Barista

- Work 10-20 hours per week
- Train new hires to ensure a smooth transition into the workplace
- Greet customers, process cash and credit orders, prepare food and drinks

Raleigh, North Carolina
Apr 2022 - Present

ROBOTICS FOR ALL

Teacher Coordinator, Lead Instructor

- Oversaw the performance of lead instructors and teaching assistants
- Supervised class sessions to ensure quality instruction
- Instructed classes of 10+ students in various subjects, including Scratch and Python programming
- Delegated tasks to teaching assistants
- Assigned and graded student homework

Remote Position
Nov 2020 - Nov 2021

CISCO

Cisco High Summer Extern

- Proposed and developed a solution to improve the delivery of medication in retirement homes
- Identified relevant statistics and potential implementations to demonstrate the importance and feasibility of the proposed solution
- Collaborated with a team of twelve members to ensure a smooth production and presentation of our solution

Raleigh, North Carolina
Jun 2021 - Jul 2021

Honors & Activities

NORTH CAROLINA STATE UNIVERSITY DRUMLINE

Snare Line Member

- Prepared and auditioned for membership and placement on Snare Line
- Rehearse 5+ hours weekly to prepare ensemble music
- Perform at various sporting and charity events

Raleigh, North Carolina
Aug 2022 - Present

Skills & Interests

Technical: Python, Java, C#, HTML and CSS, Cisco Packet Tracer

Languages: English, Mandarin

Interests: Marching Arts, Basketball, Animated Shows, Cooking