Chris S. Park

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EDUCATION

Ithaca College · Ithaca, NY Anticipated Graduation May 2023

M.A.T. in Adolescence Education (Mathematics)

Pursuing both Mathematics Certification and Computer Science Certification

Cornell University College of Engineering · Ithaca, NY

2018 - 2022

B.S. in Computer Science Minor in Education

EXPERIENCE

Lehman Alternative Community School · Ithaca, NY

October 2022 - Present

Student Teacher

- · Produce differentiated lesson plans for 60 high school students in Pre-Calculus, Geometry, and Statistics.
- · Develop material for and teach a weekly block schedule computer science course for 10 high school students.
- · Collaborate in instruction with my mentor teacher for Pre-Calculus, Geometry, and Statistics classes.
- · Guide student leaders through leading a Computer Science committee who works on projects for hundreds of users.
- · Lead 1-on-1 assistance for AP Calculus and Pre-Calculus students.

Lansing Middle School · Lansing, NY

August 2022 - March 2023

Student Teacher

- · Developed differentiated lesson plans and assessments for 80 7th grade mathematics students.
- · Led whole-class instruction for 5 classes of students including students with learning disabilities.
- · Decreased student's missing work by 65% by piloting an accountability system with other teachers.

Marjorie Lee Browne STEM Education Fellowship · Memphis, TN

June 2021 - July 2021

Browne STEM Education Fellow

- · Adapted computer science curriculum from outside resources to fit the schedule and needs of the students.
- · Instructed computer science lessons plans for two classrooms of 15 students each.
- · Mentored by local STEM educators in classroom management and other pedagogy.

Boynton Middle School · Ithaca, NY

February 2019 - May 2019

Teacher Assistant

- · Assisted students individually and in small groups aiming to bring them up to grade level.
- \cdot Collaborated with teachers in delivering lesson plans to a classroom of 30 students.

ACTIVITIES

Bethany Christian Campus Church · Ithaca, NY

August 2018 - Present

Inreach Ministry Member

- · Serve 60+ members and the local community by organizing community events and volunteering.
- · Mentor small groups of 3 4 members in their studies and experiences.

Engineering Career Fair Team · Ithaca, NY

August 2019 - May 2020

Public Relations Team Lead

- · Organized a career fair for 1,300 Cornell University engineering students with over 200 companies.
- · Designed pamphlets, banners, and advertising materials for Cornell's Engineering Showcase.

HONORS & AWARDS

2x Dean's List · 2x Sharn Syal Scholarship · 3x Columbia Scholastic Press Association Gold Award · Noyce Scholar

SKILLS & INTERESTS

Programming Languages: Java, Python, HTML, CSS, Javascript, C++, Visual Basic

Skills: Adobe Suite (Photoshop, Lightroom, Illustrator, InDesign), Circuit Soldering, 3-D Modeling with Blender

Areas of Interest: Productive Struggle, Csikszentmihalyi's Flow