Calliste Skouras

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EDUCATION

Harvard University Cambridge, MA

Bachelor of Science Candidate, Applied Mathematics/Computer Science

- GPA: 3.9/4.0
- Harvard-Radcliffe Varsity Lightweight Rowing
- Calculus (MATH 1a) Teaching Assistant
- Code 2040 Fellow
- Relevant Coursework: Intro to Computer Science (CS50); Discrete Mathematics for Computer Science (CS20); Calculus, Series, & Differential Equations (MATH 1b); Multivariable Calculus (MATH 21a); Intro to Life Sciences I & II (LS1ab); Genetics & Bioethics (EXPOS 20); Intro to Psychology (PSY 1); Race in a Polarized America (GOVT 1555)

Ransom Everglades High School

Miami, FL 2015 – 2019

2019 - 2023

National Hispanic Scholar, National Merit Scholar Finalist, National AP Scholar

- ACT Exam: 36 (out of 36)
- AP Exams (scored 5 on each): Computer Science, US History, Microeconomics, Macroeconomics, Calculus AB, Calculus BC, Chemistry, English Language and Composition, Environmental Science, Physics 1, French Language and Culture
- Captain Varsity Lacrosse Team and Varsity Swim Team; Lacrosse Academic All-American (2018 & 2019)

WORK EXPERIENCE

I Squared Capital Miami, FL

Financial Analyst

Aug 2020 - Dec 2020

• Designed dynamic financial models, performed due diligence and LBO analysis, and prepared pitch books for an independent private equity firm with \$14B AUM focused on global infrastructure investments (energy, utilities, telecom, and transport).

Develop For Good Remote

Software Developer

Aug 2020 - Dec 2020

• Restructured and enhanced the CMS (content management system) on The Nature Conservancy's website, nature.org (pro bono).

Code Sleep Repeat Remote

Instructor

May 2020 – Aug 2020

Lead daily programming sessions in Python and Java for students ages 6 – 15. Developed age-appropriate leveled versions of the curriculum
to align with student needs.

StreetCode Remote

Coding Mentor May 2020 – Aug 2020

Mentored students from communities of color in East Palo Alto in classes on coding and technical literacy.

Olatec Therapeutics LLC

Denver, CO

Laboratory Assistant

Summer 2017 & 2018

- Performed lab work and data analysis at a leading biotechnology company valued at over \$65M.
- Conducted experiments yielding insights into the human and animal auto-inflammatory response.

Pink Seat Project South Florida

Miami, FL

Co-founder and Vice President

2017 - 2019

- Co-founded Florida branch of non-profit directed at raising funds for advancing breast cancer detection technologies.
- Established partnerships with entertainment venues—such as theaters, sports arenas, and concert halls—raising ~\$5000/year.

ACTIVITIES

Ransom Everglades Programming Team

Miami, FL 2017 – 2019

Co-founder

- Successfully lobbied for school-sponsored club aimed at making computer science accessible to students of all backgrounds.
- Co-developed and taught weekly learning initiatives in Java, Python, HTML, CSS, and JavaScript, as well as the fundamentals of theoretical computer science, such as data structures and algorithms. Mentored club members as they developed projects.
- Coordinated competitions, recruited guest speakers, and devised initiatives to promote the school-wide study of computer science.

Ladies Empowerment Action Program

Miami, FL

Volunteer

May 2018 – Aug 2018

• Partnered with former inmates to support current inmates in preparing for future jobs and developing skills in entrepreneurship and writing with the goal of lowering the national rate of recidivism by empowering incarcerated women to successfully re-enter society.

SKILLS

Technical: Java, C, Python, SQL, R, JavaScript, HTML, CSS, Excel

Languages: Fluent in English, Spanish, and French